

TWENTY-FIRST ANNUAL REPORT

OF THE

Sanitary Commissioner with the  
Government of India,

1884,

WITH

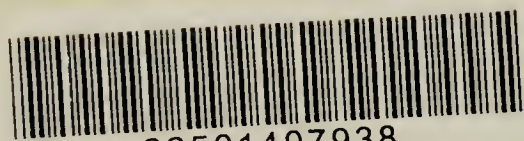
APPENDICES AND RETURNS OF SICKNESS AND MORTALITY AMONG  
EUROPEAN TROOPS, NATIVE TROOPS, AND PRISONERS,  
IN INDIA, FOR THE YEAR.



CALCUTTA:

PRINTED BY THE SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA.

1886.



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MAP  
OF  
**INDIA**  
TO ILLUSTRATE THE ANNUAL REPORT  
OF THE  
SANITARY COMMISSIONER  
WITH THE GOVERNMENT OF INDIA  
1884.

Scale of English Miles.  
0 50 100 200 300 Miles

NOTE.  
The figures show the Areas to which the Statistical Tables  
of European Troops have reference.  
The group "Hill Stations" is not numbered on the Map.  
Endemic Area of Cholera colored.....  
Area affected epidemically by Cholera in 1884 colored.....  
Area slightly affected by Cholera.....



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STATISTICAL TABLES.

# ANNUAL SANITARY REPORT FOR 1884.

## SECTION I.

### METEOROLOGY OF THE YEAR.

1. The following Report of the Meteorology of India during the year has been kindly furnished by Mr. H. F. Blanford, F.R.S., the Meteorological Reporter to the Government of India :—

A summary of the meteorological phenomena of the year, month by month.

*January.*—The abnormal depression of temperature, which was general throughout India during the last three months of the preceding year, continued through January in the Central Provinces, Bengal, and much of the Indian Peninsula, as well as the whole of the Eastern Peninsula. The mean temperature of the month was nearly  $3^{\circ}$  below the average in the Central Provinces, more than  $2^{\circ}$  below it in the Peninsula, and between  $1^{\circ}$  and  $2^{\circ}$  below it in Assam and Burma. In North-Western India temperature was above the average, and most on the North-Western Himalaya.

Generally throughout Northern India the lowest readings were recorded within the first or last few days of the month, but in Southern India the coolest period was shortly before the middle of the month.

The pressure was in excess throughout the whole of India, the excess being greatest in the Konkan and least in Tenasserim and the south-east of the Bay.

On the whole, northerly, north-westerly, and westerly winds predominated in Northern India but less steadily than usual, and in the Punjab and on the Gangetic plain, southerly winds were very frequent. In the Peninsula, on the contrary, northerly elements were rather more prevalent than usual.

Both absolutely and relatively to saturation the air was damper than the average in the Punjab, Rajputana, and the greater part of North-Western and Central India. Elsewhere, with the exception of the Carnatic, the humidity was generally deficient; especially down the western coast of the Peninsula.

In the Punjab, the North-Western Himalaya, and around the coasts of the Bay of Bengal, the skies were more clouded than usual, but in other parts of India the serenity exceeded the average, and especially in Bombay.

There were two rainy periods during January. The first from the 13th to 18th, during which rain fell chiefly in Central India, the Central Provinces, and northern parts of the Peninsula, and only locally in the Punjab and North-Western Provinces; the second from the 25th to the 28th, when it was restricted to the Punjab and the North-Western Himalaya. In the last named region the snowfall was heavy and general. In the Punjab the total rainfall of the month was above the average only in Hazara and to the west of the Indus; in all other parts it was deficient, and in the south-east of the Province and in Western Rajputana there was no rain. In the Central India States it exceeded the average as far east as Bhopal and Goona, but was deficient beyond. In the North-Western Provinces and Oudh there was very little rain, but there was a slight excess in parts of the Central Provinces, and a pretty general excess in Hyderabad and the Deccan. In Madras the rainfall differed but little from the average; in Malabar there was no rain, and in Mysore and Ceylon very little. In Burma the rainfall was very slight and local, and both at the Andamans and Nicobars less than the normal amount.

*February.*—This was generally a cool month. On the plains of the Punjab the excess, which had prevailed in the preceding month, had either diminished or disappeared, and in Central and Southern India the relative depression of temperature was less than in January; but in Bengal and Assam it was greater, and in Burma averaged nearly  $3^{\circ}$ . On the mountains both



in the Sikkim and North-Western Himalaya, owing to the rain at the end of January and the snow at the beginning of February, the temperature was below the average. The depression at Darjeeling amounted to  $-4^{\circ}$ , and in the Gangetic and the Assam valleys the temperature was below the normal. The lowest readings of the month and of the year in Northern India occurred during the first week.

In the Peninsula and in Bengal there was a slight excess of pressure above the normal, but over the whole of North-Western and Central India, with the exception of the Nerbudda valley, there was a small deficiency. In the Eastern Peninsula there was an excess, greatest in Pegu.

In North-Western India, the normal north-westerly winds were quite as prevalent as usual, as also were the normal westerly winds of the Gangetic plain. They were, however, weak in both cases, and at Sirsa the atmosphere was very calm. In the Central Provinces, winds between north-west and north-east were unusually predominant, but in Bengal and also along the western coast of the Bay, as far south as Madras, there was a slight excess of southerly winds. All over the north-western parts of the Bombay Presidency there was an abnormal excess of westerly winds, but at Bombay and in the Deccan these winds were less frequent than usual. At the Bay Islands there was a steady north-easterly wind.

With the fall of temperature there occurred a further fall in the absolute amount of vapour over a large part of the country, but the Punjab, Rajputana, Sind and Gujarat again had an excess. The relative humidity was more or less in excess in Western India and throughout the Peninsula, but was deficient at most stations in the more central parts of the country and in North-Eastern India.

February was less serene than January in most parts of Northern India, as well as in the Deccan and Konkan, but equally so on the Malabar Coast, and even more so in the Carnatic. In the Eastern Peninsula there was an excess of cloud.

The month was dry and in parts of the Peninsula quite rainless. On the 3rd and 4th, heavy snow fell in the North-Western Himalaya. The rainfall exceeded the average at Leh and Quetta and at one or two stations in the Punjab, but fell short of it generally throughout that province, especially to the east of Lahore. In Rajputana and Central India there were one or two local falls of rain, but the North-Western Provinces and Oudh, except for showers in the Meerut Division, were practically rainless. In Bengal two or three inches of rain fell on the hills, but on the plains the only falls were a few slight showers. In Assam there was about the normal amount. In the Central Provinces and Berars there were slight showers between the 20th and 25th, but both Hyderabad and Bombay were without rain. In the northern parts of Madras some showers occurred after the 18th, but the rest of the Presidency and also Mysore were practically rainless. In Ceylon, Burma, and the Andamans the weather was remarkably dry, but at Naneowry the fall was more than double the average.

*March.*—Following on the dry weather of January and February, there occurred a rapid rise of temperature, and in Northern India, except in the extreme north of the Punjab and on the Himalaya at Murree, it was considerably above the normal; the greatest excess, between  $2^{\circ}$  and  $3^{\circ}$ , was in the Gangetic plain, Chutia-Nagpur, and the eastern districts of the Central Provinces. In the Peninsula, excepting Nagpur, Orissa, and the intervening tract, and in the Eastern Peninsula and Ceylon, there was a slight depression.

With the general increase of temperature there was a very general fall of pressure. On the Punjab plains, where temperature was below the average, the anomaly was insignificant, but nearly everywhere else pressure was below the average.

The north-westerly and westerly winds, characteristic of this month in Upper India, were unusually steady. Generally, along the west coast the winds were more westerly and less northerly than usual, and in Bengal and along the west coast of the Bay, there was again an abnormal excess of south-westerly winds. In the interior of the Peninsula the winds had about the normal character, and in the east of the Bay northerly winds were as steady as usual.

The sudden increase in the temperature of Northern India diminished both the absolute and relative dampness of the atmosphere of that region very considerably, and particularly in the North-Western Provinces and Behar, where the deficiency in the relative humidity amounted to  $\frac{1}{3}$  or  $\frac{1}{4}$  of the total normal amount. In the west of the Punjab and in Sind, however, humidity, both absolute and relative, was in excess. In the more central parts of India and the Peninsula and also in parts of the Carnatic the dryness was considerable, but on the western coast there was an excess of moisture.



Except in the Northern Punjab, in parts of Ceylon, and at a few isolated stations elsewhere, the cloud proportion was below the average. South Behar and Chutia-Nagpur were especially serene.

Save in the Northern Punjab, Assam and Eastern Bengal, March was a dry month. The rainfall was considerably in excess at Murree, Rawalpindi, Gundaspur and Abbottabad, but on the plains of the Punjab it was much below the average, and in the south there was no rain. Throughout Rajputana, Central India, the North-Western Provinces and Behar, there was practically no rain. Chutia-Nagpur and Orissa were equally rainless, but in the extreme eastern and northern districts of Bengal there were from 1 to 4 inches of rain, and in Assam the fall was up to or exceeded the average. Bombay, the Central Provinces, Hyderabad, Mysore and the Deccan were practically rainless, and in Madras there were only a few local showers. In Ceylon and the Nicobars there was about the average amount of rain, but in Burma and the Andamans there was no fall of importance.

*April.*—This was generally a dry month all over India, but in the mountains, especially in Cashmere, there were frequent and heavy falls of snow, so that at the stations in the North-Western Himalaya as well as at Rawalpindi, there was a depression of about  $2^{\circ}$  in temperature. An equal depression existed in Rajputana and the plains of Western India, an almost equal depression in the Deccan and a slight depression throughout the rest of the Peninsula, with the exception of the Malabar Coast. On the plains of the Punjab, temperature was about the average, and in the Gangetic plain there was a slight excess. In Burma there was little departure from the normal average.

With the return to a relatively low temperature the abnormal depression of the barometer disappeared, and, except on the Himalaya, the mean pressure of the month everywhere exceeded the average. The excess was greatest in the south-east of the Peninsula, least in the Gangetic valley, Bengal, and on the Chutia-Nagpur plateau.

Very steady winds prevailed during this month—from west in Upper India, from south and south-west on the north-west coast of the Bay, from south-east in Madras, from north-west at Diamond Island, and from east-north-east in the Andamans and Nicobars. On the west coast of India westerly winds were more than usually predominant.

Both absolutely and relatively, the air over India was everywhere drier than the normal. The dryness was greatest in Behar and Chutia-Nagpur, and least around the borders of the country.

There was more cloud in this than in the preceding month, and over a large part of Northern and Central India, including the hill stations, the proportion exceeded the average. On the other hand, in Assam, Orissa, the western coast of the Peninsula, Ceylon, Burma and the Bay Islands, there was a deficiency.

There was but little rain. In the Punjab there were a few light showers in the Derajat and at stations to the west and north-west of Lahore, but none in the east of the province, and the total fall of the month was below the average. In Rajputana, Central India, and on the plains of the North-Western Provinces, there was no rain in April. In Bengal and Assam, after the first week, the weather was showery, and the fall at the stations in Eastern Bengal and the Delta equalled or surpassed the average. In Orissa, Chutia-Nagpur, the Central Provinces, and Berar there was little or no rain. In the Deccan and Hyderabad most stations had rain, and the total fall exceeded the average. In Madras there were some heavy showers on the Eastern Ghâts, but the totals of the month were far short of the average. Ceylon, Burma, and the Bay Islands all had less than the normal amount.

*May.*—Snow again fell plentifully in Cashmere, but on the outer hills the weather was very dry, and as a consequence the heat during this month was greater than usual both on the hills and plains of North-Western India. At the hill stations, the excess varied between  $1\frac{1}{2}^{\circ}$  and  $2\frac{1}{2}^{\circ}$ ; on the plains of the Punjab the average excess was nearly  $2^{\circ}$ , and in the Gangetic plain, in Southern Behar and Chutia-Nagpur it was between  $1^{\circ}$  and  $2^{\circ}$ . In Lower Bengal as well as in Assam, Cachar, and the Eastern Peninsula, there was a marked depression of temperature, varying between  $1^{\circ}$  and  $2^{\circ}$ . In Orissa, the Central Provinces, and the Berars, on the other hand, there was a slight excess of temperature, but in the Peninsula generally, excepting Malabar, this was not the case.



At most stations in Upper and Central India the maxima temperatures of the year were registered at the close of this month. The following were some of the highest readings:—

|                   |      |                      |      |
|-------------------|------|----------------------|------|
| Sirsa . . . . .   | 116° | Allahabad . . . . .  | 117° |
| Delhi . . . . .   | 116° | Benares . . . . .    | 117° |
| Lucknow . . . . . | 114° | Patna . . . . .      | 112° |
| Jhansi . . . . .  | 114° | Hazaribagh . . . . . | 109° |

Owing to the excessive temperature noticed above, pressure again fell very generally below the average. In Rajputana and on the Central India plateau, however, as well as over the Peninsula, there was an excess; slight however, except on the west coast.

This month, even more than those preceding it, was characterised by the great steadiness of north-west winds in the Punjab and of north-west to west winds in Rajputana and Central India. At Lucknow, Allahabad Benares and Gya, northerly winds showed a very unusual predominance. In the Central Provinces and Berar, north-west or west-north-west and across the Peninsula westerly winds prevailed with unusual steadiness. On the north-west coast of the Bay south-westerly, and in Bengal southerly winds were as steady as in the preceding month. In the centre of the Peninsula the winds were steady from west, and in the south from south or south-west. At the Nicobars the wind was steady from south.

The absolute and relative dryness of the atmosphere noticed in the preceding month continued general, and on the outer hills of the Himalaya and on the plains at their foot was even more intense. The deficiency of moisture extended throughout the Eastern Peninsula and to the Bay Islands.

Except in Bengal, Assam, at some of the Himalaya stations, and on the Malabar Coast, May was an exceedingly serene month throughout India proper. In Ceylon, however, and also in the Eastern Peninsula there was generally but little departure from the average amount of cloud.

The rainfall was as deficient as in the earlier months. In the Punjab, small dust and thunderstorms were not infrequent, but the amount of rainfall was everywhere below the average. In Rajputana, Central India, and the North-Western Provinces, slight showers occasionally occurred, but the total amount of precipitation was small. In Behar showers took place till the 11th, in Orissa till the 13th, and in the Gangetic Delta and Northern and Eastern Bengal till the close of the month. In the north and east, the total rainfall exceeded the average, and in Assam and Cachar the month was very rainy throughout. In the Central Provinces, the Berars, the Deccan and Hyderabad the rainfall was restricted to a few slight showers. In Bombay the weather was almost rainless throughout. In Madras showers were frequent, but the amounts were light, and the total was far short of the average. In Ceylon the rainfall was deficient and in Burma very deficient, while Port Blair had an average fall and Nancowry a large excess.

*June.*—The first part of the month was dry and consequently hot, but in the third and fourth weeks a general burst of rain over Northern India brought down the temperature, and the mean of the month was below the average on the Himalaya, in the Punjab, the Western and Gangetic plains, and in Lower Bengal. In Orissa, on the other hand, and in the Peninsula generally, there was an excess, which, except in the Carnatic, amounted to between 1° and 2°. In Ceylon and the Eastern Peninsula the anomalies were insignificant.

The pressure everywhere exceeded the average. On the hills of the north-west the excess was insignificant, but both on the plains of Northern India, where temperature was lower, and over the Peninsula, where the thermometer was higher than the average, it was considerable.

The monsoon which had set in about the usual time, became unsteady in the latter part of the month, and a break set in, during which the wind was more northerly than usual in Rajputana, Central India, the North-Western Provinces, the Central Provinces, and even in Khandesh. In Lower Bengal and Chutia-Nagpur, on the contrary, the winds were more easterly than usual.

Notwithstanding that the rains of the middle of the month raised the humidity for a time above the normal, the mean humidity of the month was almost everywhere below the average. The absolute dryness was greatest in the Central Provinces and surrounding regions, and the relative humidity was most deficient in the interior of the Peninsula. In the eastern districts of the Punjab and adjacent parts of the North-Western Provinces, both absolutely and relatively the humidity was above the average.

Owing to the cloudy rainy weather prevailing during a great part of the second half of June, the cloud proportion slightly exceeded the average in many parts of Northern India,



while in others there was little departure from the mean. In Assam and Cachar, and at several stations in the Central Provinces and Berar, in the Peninsula generally and in Ceylon, the cloud proportion was low and the abnormal serenity greater than in May. In Burma the variations from the mean were irregular.

The first and last thirds of this month were dry over the greater part of the Northern and Central India, but the rain in the middle portion was general and copious. In the Punjab, the total rainfall much exceeded the average in the south-eastern districts, and was slightly in excess at many stations in the west of the Province, but on the hills and the plains in their neighbourhood it was deficient. In Rajputana there was excessive rainfall along the Aravalis, but in Central India, and also in the North-Western Provinces and Oudh, the fall was deficient. In Lower Bengal there were showers during the earlier part of the month, and the heavy rain set in about the 22nd, accompanying a small depression which passed from the north-west of the Bay across the Orissa coast. In Assam and Cachar, the rainfall, though frequent, was light, and the total below the average. In the Central Provinces, no important rain fell before the 18th, and the distribution was unequal. In the Berars and Hyderabad the total was largely below the average, and this was also the case in the Konkan and Deccan. In Bombay the first heavy falls were on the 15th and 16th. In Madras there was excessive rainfall in the north of the Presidency, but elsewhere the fall was generally deficient, especially so on the west coast. In Mysore there was general deficiency, and in Ceylon, Burma and the Bay Islands, with a few local exceptions, the fall was less than the normal amount.

*July.*—The rain of the latter part of June did not last, and the first half of July was dry. Temperature consequently rose again, but on the resumption of the rains after the middle of the month, the thermometer again fell, and on the mean of the month the temperature in most parts of India differed but little from the normal average. There was, however, an excess of about 1° in the Punjab, Lower Bengal, and Southern India, and a slight depression in Burma.

There was an insignificant excess of pressure at the Himalaya stations during this month, and a slight excess on the plains of the Punjab and Gangetic valley, but elsewhere pressure was somewhat deficient.

The absence of southerly elements in the westerly winds in Rajputana, Central India and the Central Provinces was much more pronounced in July than in June. At many of the Peninsula stations, on the contrary, the southerly element was more predominant than usual. In the Gangetic plain, and more especially in the neighbourhood of the Himalaya, the winds were steadier than usual from east, and in Lower Bengal from south-east. On both coasts of the Bay, the winds were about normal.

The first half of the month having been comparatively rainless, the air was generally abnormally dry, but with the return of the rains the atmosphere became much damper, and the mean humidity of the month equalled or exceeded the average in the Punjab, Rajputana, Central India, and more or less throughout the Peninsula. Only in Northern Bengal, Assam, the Carnatic, and Ceylon was the relative humidity appreciably below the average.

In Northern India, the anomalies in the cloud proportion were similar to those of June, except that there was a marked increase of cloud in Sind, Cutch, Guzerat and the Central Provinces. There was a decided excess of cloud throughout the whole of Bengal, but in Assam and Cachar the serenity was greater than in June. In the Peninsula there was a general excess of cloud, except in the Carnatic, where, as well as in Ceylon, the skies continued serene. In the Eastern Peninsula, the variations from the mean were again irregular.

The drought which had set in in the last third of June lasted through the first part of July. In the Punjab, during this period, some rain fell on the eastern hills and plains, but none in the west. On the 19th rain became general and lasted till the close of the month. Its distribution was however irregular. In Rajputana rain of importance did not fall before the 20th, and, as in the case of the Punjab, there were great irregularities. In Central India, with some exceptions, there was about an average fall, and in the east there had been no marked break in the rains. In the North-Western Provinces the break was very strongly marked, and the rainfall was deficient throughout the Province. In Bengal and Assam the fall was almost universally deficient, but it was only in Behar and Northern Bengal that a real break in the rains was experienced. In the Central Provinces the weather was disturbed by the passage of several small storms, and the rainfall was excessive. The Berars and Hyderabad participated in this excess. In Bombay the distribution was irregular, there being an excess in Khandesh, the North Konkan, and the Deccan, and a deficiency in the South Konkan and Dharwar. In Madras the distribution was the same as in June, *viz.*, an excess in the north and a deficiency elsewhere. In Mysore the deficiency was very great, and in Ceylon the only



rainfall was on the hills and in the south-western province. In Burma, except at a few stations, the rainfall exceeded the average, and this was also the case at the Bay Islands.

*August.*—The temperature anomalies, in this month, also, were generally small. On the whole, however, it was rather a cool month, particularly on the Gangetic plains and on the plateau to the south of the Jumna, where there was a very general depression of from  $2^{\circ}$  to  $3^{\circ}$ .

The slight excess of pressure, which had prevailed during the previous month at the Himalayan stations and over the Punjab and Gangetic plains, had disappeared, and a slight deficiency prevailed in all parts of India except the Malabar Coast.

In Eastern Rajputana and the neighbouring parts of the Punjab, North-Western Provinces, Central India, and Central Provinces, an excess of westerly and north-westerly winds was still maintained, but in Western Rajputana there was a large preponderance of south-westerly winds. Over the south of the Peninsula the winds did not differ much from the normal, while in the east there was a remarkably steady cyclonic circulation around the area of relatively low barometric pressure in Chutia-Nagpur.

Owing partly to the lowness of the temperature, the relative humidity was considerably in excess in North-Western India (including the hills), the Central Provinces, Berar, down the Malabar Coast and at the Bay Islands. Elsewhere it was about or rather below the average. The absolute humidity varied in like manner.

Assam still showed an abnormal serenity, but in all other parts of Northern and Central India, the cloud proportion exceeded the average. In Malabar the excess was greater than in July, and in the Carnatic and Ceylon the abnormal deficiency was less. In the Eastern Peninsula and the Bay Islands there was an excess.

On the whole this was a rainy month in the Punjab, but in the western and southern districts and also between Lahore and Ludhiana the fall was somewhat deficient. In Rajputana the rainfall was generally deficient, especially in the east. The neighbouring parts of Central India participated in this deficiency, but in all other parts of the Central Indian States the fall was excessive. In the North-Western Provinces there was very excessive rainfall, while in Behar and Bengal, and also in Assam, there was a very general deficiency. In the Central Provinces the rainfall was irregularly distributed, but was very heavy in the central and northern districts. In the Berars, Hyderabad, and a large part of Bombay the rainfall was deficient, but in the Konkan it was excessive. In Madras the distribution was irregular, and in Mysore the fall was excessive in the west and deficient in the east. In Ceylon there was a general, and in Burma a partial deficiency.

*September.*—In the Kumaon Himalaya some snow fell during this month, and the comparatively local and slight depression of temperature noticed in the previous month, became more general and more pronounced.

In Upper India, Bengal, Orissa, and the Central Provinces, this depression amounted to about  $1^{\circ}$  or rather more, and in Rajputana to between  $2^{\circ}$  and  $3^{\circ}$ , but in the Peninsula it was comparatively slight. In the Burmese Peninsula and at the Bay Islands the deficiency was rather less than  $1^{\circ}$ .

Over the Himalaya and in their immediate neighbourhood, there was again an excess of pressure, and the excess previously noticed on the Malabar Coast had extended to the Carnatic and Ceylon also, but elsewhere pressure was below the average.

The winds of Northern India, during this month, were largely determined by the passage of a series of small cyclonic vortices which travelled on a west-north-west path across Northern India. Up the Gangetic plain and over the plateau to the southward, there was a large abnormal excess of easterly winds, and in Central India and the Saugor district a considerable excess of westerly winds. In the Peninsula the winds were steadily westerly. In the east of the Bay the normal winds were exceptionally steady.

This was a damp month in North-Western India both absolutely and relatively, the excess being greatest in the Punjab, the North-Western Provinces, and Rajputana. In Eastern India there was a deficiency, but in the Peninsula, excepting Madras and Mysore, there was a general excess. In Ceylon, the Eastern Peninsula, and the Bay Islands, the absolute humidity was appreciably below, and the relative humidity about, the average.

September was on the whole cloudy throughout the whole of India, but in Assam, Cachar, Eastern Bengal, the Carnatic, and Ceylon, there was again a deficiency of cloud. In the Eastern Peninsula the coast stations generally showed a deficiency and the inland stations an excess of cloud.

Except in Bengal and Assam, August was a rainy month. In the Punjab, except at some south-western stations, the fall was excessive, and in Rajputana an excess was equally general.



In Central India, the North-Western Provinces and Oudh, similar conditions prevailed, but in Behar, Northern Bengal and Assam the fall was deficient. In Lower Bengal, however, in Orissa, Chutia-Nagpur, the Central Provinces, and the north of Hyderabad there was a general excess. In Bombay, there was excessive rain in Sind, Cutch, Guzerat, Khandesh and the Konkan, but deficient rain in the Southern Deccan, Southern Hyderabad, and over the whole of the south of the Peninsula and in Ceylon. In Burma the rain was generally heavier than usual, and this was also the case at Port Blair, but not at Nancowry.

*October.*—In this month snow in considerable amounts fell both in the Central and North-Western Himalaya. Not improbably on this account, the winds characteristic of the cold weather set in early and produced a greater and more universal depression of temperature even than in September. Over nearly the whole of North-Western India, both on the hills and plains, the abnormal depression varied between  $2^{\circ}$  and  $4^{\circ}$  and exceeded  $2^{\circ}$  on the Gangetic plain, in Eastern Rajputana, Central India, the Nerbudda valley, South Behar, and Chutia-Nagpur. In the extreme west in the Indus valley, there was a slight excess. In Lower Bengal, Assam, Cachar, the Peninsula (except on the Malabar Coast and Ceylon) the depression averaged about  $1^{\circ}$  or  $2^{\circ}$ . In the Eastern Peninsula it was less than in India or than it had been in September, and at the Bay Islands there was a slight excess.

Throughout the whole of India and the Eastern Peninsula, there was an excess of pressure, but a slight deficiency at the Nicobars. The excess was greatest on the plains of Northern India, relatively small in Tenasserim, on the Malabar Coast, and in Ceylon.

As mentioned above, the system of winds characteristic of the cold weather set in unusually early. Consequently there was a steady outflow of air from the plains of the north-west, an abnormal excess of westerly winds on the Gangetic plain to the eastward of Gorakhpur, and of northerly or north-easterly in Bengal, Chutia-Nagpur, down the east coast, and over the interior of the Peninsula. On the west coast, north-westerly elements were abnormally preponderant, and at the Bay Islands there was an unusual excess of south-east winds.

In North-Western India, including Sind, Guzerat and Khandesh, the humidity, both absolute and relative, was above the average, but from Benares eastward to Assam, and southward over the Central Provinces, Chutia-Nagpur, and Orissa, it was very deficient. In the Konkan also there was considerable deficiency, but in Malabar and the interior of the Peninsula the anomalies of absolute humidity were small and irregular, and those of relative humidity generally above the average.

On the Himalaya and on the Punjab and Gangetic plains, as well as in some parts of Bengal and Guzerat, there was an excess of cloud, but elsewhere, and especially in Assam, there was more than the normal serenity. In the Eastern Peninsula the variations were the same as in September.

Rather heavy rain fell in parts of the Punjab on the 1st and 2nd of the month, but when this fall ceased, the rains were virtually over for the Punjab, though slight sporadic showers fell at a few stations later in the month. In Rajputana, most stations were rainless, but in Central India several stations had more than the average of the month: nearly the whole amount fell during the two days mentioned above. In the North-Western Provinces, Oudh, Behar, and Bengal the rain generally equalled or exceeded the average, but in all these Provinces the rain fell in the first few days, and practically ceased about the 6th, though there was a slight further fall between the 22nd and 26th. In Assam the fall of the month was deficient. In the Central Provinces the periods of precipitation and of the cessation of the rains were similar to those in the North-Western Provinces, but the totals fell short of the average. In the Berars there was a small excess in the northern and deficiency in the southern districts, and in Hyderabad about an average fall. In Bombay, north of Surat, there was scarcely any rain, but in the Peninsular districts the fall equalled or somewhat exceeded the average. In Madras the customary October rains set in about the 12th or 13th, and except to the northward of the Godavery and in the Bellary district the fall of the month was excessive. In Mysore there was a good average fall, and in Ceylon a general excess. In Burma and at the Bay Islands the rain was short of the usual fall.

*November.*—The northerly winds continuing, an abnormal depression of temperature, with some slight modifications, held throughout November. It was somewhat less in the North-Western Himalaya than in the preceding month, but equally great in the Punjab, the Gangetic plain, the Nerbudda valley, and the eastern and southern provinces generally. It amounted to about  $2.5^{\circ}$  over the Gangetic plain, large tracts of the central parts of the country, Lower Bengal, and Orissa, to nearly  $2^{\circ}$  in Assam, Cachar, the Carnatic, and the Central Provinces, and



to  $1^{\circ}$  or a little above in other parts of the Peninsula and in Ceylon. In the Eastern Peninsula the depression exceeded  $1^{\circ}$ .

There was a very general excess of pressure, but less than in October. On the hills, the Malabar Coast, and in Ceylon and Tenasserim, there was a slight deficiency.

During this month there was unusual steadiness in the cold weather circulation of the winds. The north-east monsoon over the Bay was very steady, and so also were the westerly and north-westerly winds in the Upper Provinces, the westerly winds in the Lower Gangetic valley, the northerly winds in Bengal, and the north-easterly winds in the Central Provinces and the Peninsula. On the west coast the wind was generally northerly, but unsteady; particularly in the south. In the east of the Bay the winds were less northerly than usual.

The absolute humidity of nearly all parts of India was either about or below the average, but owing to the continued low temperature, the relative humidity remained excessive over most of the north-western and central parts of the country. In the Central Provinces, the north and interior of the Peninsula, the relative humidity was very deficient, and in the Carnatic excessive.

On the whole the skies were generally less clouded than usual, though there were local exceptions to this serenity.

A few drops of rain fell on the hills of the Punjab and North-Western Provinces on the first day or two of the month, and at Sirsa and one or two places in Rajputana there was some slight rain, but practically the whole of the north-western and central parts of India were rainless during the month. In Lower and Eastern Bengal and in Assam and Cachar there was some rain on the 1st and 2nd. Hyderabad, the Deccan and Konkan had slight showers (everywhere less than the average), and Guzerat and Sind had no rain. In Madras, north of the Godavery, the rainfall was insignificant, but further to the southward it was excessive. In Mysore the fall was up to the average. In Ceylon, Burma, and the Andamans there was not much departure from the average, but at Nancowry there was a deficiency.

*December.*—This was also a cool month, though the relative depression of temperature was less than in the two preceding months. In the Himalaya, although there was no further precipitation of snow until just before Christmas, the depression of temperature remained at  $-1.5^{\circ}$ , but in the Punjab, Western Rajputana, on the Gangetic plain, Chutia-Nagpur, and Bengal it was less than  $1^{\circ}$ . In Eastern Rajputana, the Nerbudda valley, Nagpur, and Berar, the depression equalled  $2^{\circ}$  or more. In the Peninsula the deficiency was much less than in the preceding month, and in Malabar there was an excess. In the Eastern Peninsula the defect was greater, amounting, in some places, to between  $3^{\circ}$  and  $4^{\circ}$ .

There was again a general excess of pressure, the anomaly being greater than in November and about as great as in October. The greatest departure from the average was in the Gangetic plains, Assam, Bengal, and the Punjab.

December, like November, was remarkable for the exceptional steadiness of the characteristic winds. The general directions were the same as in November, but there was a more northerly tendency over the central parts of the country.

On the North-West Himalaya, in the Eastern Punjab, Central India, Berar and the Central Provinces, both the absolute and relative humidity exceeded the average, while in Western Rajputana and Sind they were deficient, and in Bengal, Assam, Cachar and Orissa they did not differ much from the average. In the South Konkan, the Deccan, and throughout the greater part of the Peninsula, humidity was above, and in Ceylon, Burma, and the south-east of the Bay below, the average.

At the hill stations, on the plains of the Punjab, and in the Assam and Gangetic valleys, there was a large deficiency of cloud as compared with the normal amount, but in other parts of Northern India and also over the central parts of the country and in the Peninsula there was an excess. In the Eastern Peninsula on the other hand there was a large deficiency at most stations.

December was a dry month in extra-tropical India, and wetter than usual in most parts of the Peninsula. On the plains of the Punjab, with a few local exceptions, there was no rain, and only a little on the hills. In Eastern Rajputana there was a little rain on the 21st, and in Central India general rain about the same date. In the North-Western Provinces, Oudh, and the greater part of Bengal, there was no rain, beyond a slight shower about Christmas time. In the Central Provinces, the Berars, and Hyderabad there was general and rather heavy rain, and in the Konkan and Deccan it was equally general, but lighter. In Madras, the distribution of the rainfall was much the same as in November, *viz.*, light to the north of the Godavery and excessive to the southward. In Mysore there was about an average fall, and in Ceylon an excess. In Burma and the Andamans there was no rain of importance; but in Nancowry the fall exceeded the average.



Appendix to Section I.

TABLE I.—Showing the monthly Barometric Pressure and its variation from the average in thirty-four Stations of India during 1884.

| STATIONS.          | JANUARY. |            | FEBRUARY. |            | MARCH. |            | APRIL.  |            | MAY.   |            | JUNE.  |            | JULY.  |            | AUGUST. |            | SEPTEMBER. |            | OCTOBER. |            | NOVEMBER. |            | DECEMBER. |            |
|--------------------|----------|------------|-----------|------------|--------|------------|---------|------------|--------|------------|--------|------------|--------|------------|---------|------------|------------|------------|----------|------------|-----------|------------|-----------|------------|
|                    | Mean.    | Variation. | Mean.     | Variation. | Mean.  | Variation. | Mean.   | Variation. | Mean.  | Variation. | Mean.  | Variation. | Mean.  | Variation. | Mean.   | Variation. | Mean.      | Variation. | Mean.    | Variation. | Mean.     | Variation. | Mean.     | Variation. |
| Calcutta (Alipore) | 30.050   | + .032     | 29.964    | + .014     | 29.825 | — .030     | 29.755  | + .003     | 29.650 | — .009     | 29.579 | + .034     | 29.527 | — .010     | 29.581  | — .017     | 29.678     | — .005     | 29.880   | + .047     | 29.963    | + .001     | 30.062    | + .039     |
| Dacca .            | .050     | + .042     | .974      | + .023     | .827   | — .029     | .772    | + .007     | .691   | 0          | .622   | + .042     | .573   | + .001     | .617    | — .007     | .704       | — .003     | .885     | + .049     | .945      | — .001     | .050      | + .040     |
| Chittagong .       | 29.985   | + .035     | .923      | + .017     | .817   | — .013     | .769    | + .020     | .663   | — .005     | .604   | + .038     | .562   | + .002     | .599    | — .008     | .668       | — .011     | .833     | + .050     | .873      | + .001     | .982      | + .045     |
| Sibsagar .         | .766     | + .026     | .700      | + .027     | .552   | — .035     | .509    | + .006     | .424   | — .001     | .321   | + .018     | .278   | — .006     | .322    | — .011     | .425       | + .003     | .616     | + .050     | .684      | + .014     | .777      | + .044     |
| Silchar .          | .960     | + .025     | .911      | + .022     | .780   | — .027     | .738    | + .012     | .646   | — .032     | .562   | + .021     | .518   | — .011     | .569    | — .011     | .638       | — .020     | .809     | + .032     | .866      | — .011     | .974      | + .037     |
| Cuttack .          | .995     | + .034     | .906      | + .011     | .774   | — .028     | .699    | + .002     | .591   | — .016     | .516   | + .013     | .477   | — .026     | .526    | — .029     | .605       | + .028     | .821     | + .041     | .914      | + .005     | .003      | + .034     |
| Hazaribagh .       | 28.014   | + .033     | 27.933    | — .002     | 27.845 | — .019     | 27.774  | + .002     | 27.660 | — .022     | 27.596 | + .020     | 27.559 | — .009     | 27.596  | — .027     | 27.695     | — .010     | 27.902   | + .039     | 27.964    | 0          | 28.024    | + .027     |
| Patna .            | 29.906   | + .038     | 29.791    | — .009     | 29.642 | — .037     | 29.557  | — .001     | 29.454 | — .023     | 29.388 | + .039     | 29.361 | + .003     | 29.400  | — .021     | 29.519     | + .006     | 29.745   | + .063     | 29.833    | + .017     | 29.935    | + .053     |
| Darjeeling .       | 23.025   | + .061     | 22.927    | — .012     | 22.944 | + .001     | 22.933  | — .009     | 22.903 | — .012     | 22.873 | + .011     | 22.869 | + .010     | 22.890  | — .008     | 22.982     | + .027     | 23.057   | + .039     | 23.030    | — .004     | 23.047    | + .040     |
| Allahabad .        | 29.770   | + .035     | 29.669    | — .005     | 29.537 | — .016     | 29.435  | + .013     | 29.297 | — .023     | 29.227 | + .027     | 29.212 | + .002     | 29.262  | — .015     | 29.364     | — .007     | 29.608   | + .051     | 29.706    | + .027     | 29.795    | + .045     |
| Lucknow .          | .717     | + .044     | .599      | — .012     | .482   | — .016     | .376    | + .011     | .241   | — .023     | .176   | + .030     | .154   | + .001     | .216    | — .007     | .319       | + .001     | .564     | + .045     | .634      | + .005     | .734      | + .044     |
| Meerut .           | .308     | + .020     | .212      | — .016     | .097   | — .019     | .28.991 | — .004     | 28.846 | — .030     | 28.777 | + .019     | 28.762 | — .004     | 28.832  | — .002     | 28.937     | + .005     | .165     | + .050     | .253      | + .009     | .343      | + .044     |
| Delhi .            | .375     | + .059     | .256      | — .002     | .160   | + .008     | 29.037  | + .020     | .894   | — .010     | .821   | + .042     | .803   | + .023     | .867    | + .015     | .965       | + .006     | .191     | + .048     | .283      | + .017     | .381      | + .049     |
| Agra .             | .511     | + .027     | .423      | — .006     | .316   | — .007     | .205    | + .017     | 29.051 | — .023     | .982   | + .021     | .961   | — .001     | 29.045  | + .010     | 29.118     | — .015     | .366     | + .050     | .462      | + .024     | .552      | + .047     |
| Jhansi .           | .183     | + .020     | .114      | — .006     | .012   | — .011     | 28.912  | + .016     | 28.771 | — .009     | .711   | + .033     | .673   | + .001     | 28.744  | + .004     | 28.806     | — .025     | .048     | + .040     | .141      | + .022     | .210      | + .034     |
| Ajmere .           | 28.462   | + .050     | 28.378    | + .012     | 28.286 | + .005     | .209    | + .029     | .084   | — .009     | .017   | + .034     | 27.953 | — .001     | .028    | + .003     | .090       | + .019     | 28.338   | + .044     | .284      | + .022     | .287      | + .050     |
| Sangor .           | .267     | + .029     | .637      | + .012     | .536   | — .004     | .457    | + .021     | 27.908 | — .002     | 27.845 | + .028     | .793   | — .009     | 27.848  | — .016     | 27.905     | — .035     | .150     | + .036     | .222      | + .021     | .275      | + .030     |
| Jubbulpore .       | .717     | + .053     | 29.580    | — .006     | 29.483 | + .009     | 29.358  | + .021     | 28.322 | — .011     | 28.266 | + .035     | 28.219 | — .006     | 28.271  | — .019     | 28.328     | — .032     | .583     | + .053     | .660      | + .014     | .716      | + .031     |
| Mooltan .          | 29.669   | + .030     | .243      | — .006     | .141   | 0          | .023    | + .007     | 28.859 | — .025     | 28.764 | + .024     | 28.748 | — .003     | 29.101  | — .006     | 29.251     | + .012     | 29.476   | + .032     | .275      | + .022     | 29.704    | + .045     |
| Lahore .           | .327     | + .026     | .267      | — .006     | .141   | 0          | .023    | + .007     | 28.859 | — .025     | 28.764 | + .024     | 28.748 | — .003     | 29.101  | — .006     | 29.251     | + .012     | .169     | + .049     | .275      | + .006     | .360      | + .037     |
| Peshawar .         | 28.966   | + .011     | 28.892    | — .018     | 28.806 | — .017     | 28.698  | + .011     | .520   | — .027     | .390   | + .006     | .353   | — .013     | .23.950 | — .010     | 24.039     | + .009     | 28.817   | + .034     | .289      | + .013     | 28.999    | + .028     |
| Ranikhet .         | 24.138   | + .024     | 24.063    | — .020     | 24.083 | + .004     | 24.051  | — .010     | 23.997 | — .013     | 23.941 | + .005     | .100   | — .008     | .130    | — .022     | 23.221     | — .005     | 24.134   | + .020     | 24.138    | — .012     | 24.161    | + .018     |
| Chakrata .         | 23.290   | + .027     | 23.213    | — .013     | 23.248 | + .003     | 23.238  | + .002     | .175   | — .021     | .126   | — .006     | .100   | — .025     | 27.832  | — .020     | 27.876     | — .046     | 23.311   | + .009     | 23.296    | — .011     | 23.316    | + .017     |
| Indore .           | 28.208   | + .040     | 28.132    | — .003     | 28.055 | — .016     | 28.004  | + .020     | 27.893 | — .003     | 27.838 | + .031     | 27.766 | — .025     | 27.832  | — .020     | 27.876     | — .046     | 28.101   | + .027     | 28.156    | + .010     | 28.202    | + .018     |
| Deesa .            | 29.585   | + .041     | 29.499    | — .001     | 29.416 | — .010     | 29.348  | + .022     | 29.226 | + .002     | 29.150 | + .021     | 29.046 | — .052     | 29.169  | — .010     | 29.242     | — .030     | 29.473   | + .049     | 29.537    | + .031     | 29.601    | + .051     |
| Kurrachee .        | 30.050   | + .034     | .968      | — .010     | .869   | — .014     | .797    | + .013     | .646   | 0          | .541   | + .016     | .461   | — .029     | .547    | — .032     | .650       | — .040     | .878     | + .016     | .975      | + .013     | 30.050    | + .020     |
| Bombay .           | .004     | + .054     | .949      | + .028     | .866   | — .009     | .835    | + .025     | .781   | + .017     | .723   | + .054     | .660   | — .007     | .707    | — .019     | .768       | — .014     | .886     | + .044     | .910      | + .001     | 29.965    | + .018     |
| Belgaum .          | 27.465   | + .028     | 27.423    | + .006     | 27.362 | — .018     | 27.335  | + .013     | 27.284 | — .001     | 27.270 | + .016     | 27.234 | — .021     | 27.254  | — .022     | 27.312     | — .012     | 27.367   | + .005     | 27.390    | — .003     | 27.437    | + .003     |
| Nagpur .           | 29.012   | + .049     | 28.926    | + .014     | 28.823 | — .003     | 28.756  | + .032     | 28.630 | 0          | 28.594 | + .039     | 28.553 | — .006     | 28.597  | — .017     | 28.648     | — .020     | 28.871   | + .019     | 28.951    | + .013     | 29.017    | + .033     |
| Bellary .          | 28.531   | + .032     | .469      | + .008     | .387   | — .019     | .354    | + .017     | .286   | — .003     | .286   | + .009     | .272   | — .021     | .285    | — .026     | .332       | + .008     | .419     | + .024     | .455      | — .005     | 28.510    | + .009     |
| Madagalore .       | 27.038   | + .030     | 27.011    | + .018     | 26.951 | — .010     | 26.928  | + .022     | 26.874 | + .012     | 26.873 | + .026     | 26.847 | — .008     | 26.854  | — .015     | 26.895     | — .007     | 26.961   | + .026     | 26.961    | — .004     | 28.006    | + .014     |
| Bangulore .        | 30.044   | + .054     | 29.996    | + .029     | 29.900 | — .008     | 29.866  | + .045     | 29.746 | + .013     | 29.732 | + .036     | 29.722 | + .001     | 29.741  | — .005     | 29.791     | + .018     | 29.887   | + .048     | 29.927    | + .007     | 30.006    | + .030     |
| Rangoon .          | 29.990   | + .035     | .956      | + .042     | .857   | — .006     | .821    | + .026     | .758   | + .010     | .745   | + .016     | .719   | — .007     | .739    | — .008     | .790       | + .005     | .874     | + .038     | .900      | + .012     | 29.996    | + .058     |
| Akyab .            | 30.041   | + .040     | .991      | + .037     | .893   | — .009     | .862    | + .031     | .759   | + .001     | .706   | + .027     | .668   | — .005     | .705    | — .003     | .760       | — .001     | .907     | + .059     | .938      | + .003     | 30.040    | + .050     |



Appendix to Section I.

TABLE II.—Showing the Highest, Lowest, and Mean Temperature in Shade, of each month in thirty-four Stations of India, during 1884.

| STATIONS.                    | JANUARY. |         |       | FEBRUARY. |         |       | MARCH.   |         |       | APRIL.   |         |       | MAY.     |         |       | JUNE.    |         |       | JULY.    |         |       | AUGUST.  |         |       | SEPTEMBER. |         |       | OCTOBER. |         |       | NOVEMBER. |         |       | DECEMBER. |      |      |      |      |
|------------------------------|----------|---------|-------|-----------|---------|-------|----------|---------|-------|----------|---------|-------|----------|---------|-------|----------|---------|-------|----------|---------|-------|----------|---------|-------|------------|---------|-------|----------|---------|-------|-----------|---------|-------|-----------|------|------|------|------|
|                              | Highest. | Lowest. | Mean. | Highest.  | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest.   | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest.  | Lowest. | Mean. |           |      |      |      |      |
|                              |          |         |       |           |         |       |          |         |       |          |         |       |          |         |       |          |         |       |          |         |       |          |         |       |            |         |       |          |         |       |           |         |       |           |      |      |      |      |
| Calcutta (Alipore) . . . . . | 82.6     | 50.1    | 64.1  | 87.1      | 50.0    | 68.6  | 100.2    | 65.7    | 81.2  | 103.7    | 69.2    | 85.1  | 96.3     | 68.3    | 83.7  | 94.5     | 70.2    | 83.3  | 82.7     | 75.6    | 93.0  | 75.5     | 90.5    | 75.5  | 82.5       | 89.4    | 74.1  | 81.1     | 88.2    | 65.9  | 78.5      | 85.3    | 54.8  | 69.8      | 78.9 | 52.7 | 61.9 |      |
| Dacca . . . . .              | 80.7     | 50.0    | 66.1  | 87.0      | 49.3    | 69.1  | 97.4     | 62.7    | 80.9  | 99.7     | 64.8    | 82.8  | 94.8     | 66.0    | 81.9  | 91.7     | 70.1    | 82.5  | 83.9     | 76.0    | 92.0  | 76.6     | 90.9    | 76.6  | 83.5       | 89.8    | 74.9  | 83.4     | 91.7    | 66.4  | 80.3      | 87.6    | 56.1  | 72.5      | 79.2 | 52.1 | 67.4 |      |
| Chittagong . . . . .         | 78.6     | 50.2    | 64.7  | 82.6      | 51.2    | 68.2  | 91.2     | 60.3    | 76.7  | 88.9     | 61.9    | 79.7  | 90.1     | 64.5    | 79.7  | 88.1     | 68.0    | 79.1  | 80.6     | 74.9    | 88.9  | 74.0     | 88.5    | 74.0  | 80.1       | 90.1    | 73.2  | 80.0     | 89.1    | 66.9  | 78.1      | 84.3    | 57.1  | 72.1      | 81.1 | 52.1 | 66.6 |      |
| Sibsagar . . . . .           | 74.6     | 40.1    | 57.4  | 78.6      | 41.1    | 59.4  | 86.6     | 57.4    | 70.2  | 89.9     | 60.1    | 72.7  | 94.8     | 62.7    | 77.5  | 95.8     | 69.6    | 83.1  | 84.8     | 76.2    | 94.4  | 74.9     | 88.4    | 74.9  | 83.2       | 96.0    | 71.8  | 83.4     | 92.4    | 61.3  | 75.9      | 79.4    | 53.0  | 66.1      | 71.9 | 45.2 | 59.6 |      |
| Silchar . . . . .            | 80.4     | 46.3    | 63.0  | 82.3      | 47.3    | 65.2  | 90.4     | 60.4    | 75.0  | 90.5     | 59.9    | 76.9  | 92.7     | 65.3    | 77.6  | 96.5     | 69.8    | 81.4  | 83.1     | 74.2    | 96.6  | 74.1     | 94.1    | 74.1  | 81.6       | 97.5    | 71.6  | 83.0     | 92.5    | 60.6  | 79.3      | 87.7    | 54.3  | 71.6      | 83.2 | 49.7 | 65.5 |      |
| Cuttack . . . . .            | 88.3     | 51.2    | 69.6  | 91.6      | 53.9    | 75.3  | 103.2    | 69.0    | 84.5  | 109.1    | 73.6    | 89.1  | 107.4    | 70.6    | 89.8  | 106.9    | 73.9    | 86.3  | 83.1     | 76.5    | 93.9  | 94.0     | 76.0    | 83.3  | 80.4       | 91.4    | 73.7  | 82.1     | 91.7    | 64.6  | 80.4      | 88.8    | 55.9  | 73.4      | 85.5 | 51.9 | 69.6 |      |
| Hazaribagh . . . . .         | 79.4     | 46.3    | 61.3  | 91.3      | 45.3    | 64.5  | 96.5     | 55.6    | 77.7  | 102.3    | 65.3    | 83.1  | 109.3    | 65.6    | 87.1  | 104.7    | 69.2    | 82.8  | 77.6     | 71.2    | 88.0  | 71.7     | 87.5    | 71.7  | 77.9       | 88.0    | 69.7  | 76.0     | 83.2    | 57.0  | 71.6      | 79.4    | 50.3  | 64.0      | 75.6 | 46.3 | 60.5 |      |
| Patna . . . . .              | 82.1     | 46.0    | 63.0  | 88.4      | 43.3    | 65.5  | 101.9    | 59.3    | 80.1  | 106.6    | 70.0    | 87.8  | 112.4    | 68.6    | 83.2  | 103.5    | 69.4    | 84.9  | 73.2     | 74.2    | 83.3  | 78.0     | 97.3    | 74.2  | 84.4       | 97.3    | 74.2  | 84.4     | 89.8    | 64.7  | 77.3      | 83.3    | 51.8  | 68.3      | 74.9 | 47.6 | 62.7 |      |
| Darjeeling . . . . .         | 51.0     | 31.7    | 40.9  | 56.7      | 25.1    | 36.8  | 63.7     | 37.8    | 49.2  | 68.4     | 42.3    | 52.9  | 66.5     | 43.5    | 54.5  | 68.8     | 48.2    | 58.4  | 61.2     | 51.2    | 72.1  | 52.7     | 60.4    | 70.1  | 52.7       | 60.4    | 70.1  | 52.7     | 60.4    | 70.1  | 52.7      | 60.4    | 70.1  | 52.7      | 60.4 | 70.1 | 52.7 | 60.4 |
| Allahabad . . . . .          | 83.1     | 41.7    | 61.2  | 96.1      | 39.7    | 65.4  | 103.2    | 55.7    | 80.3  | 109.2    | 65.0    | 88.0  | 117.2    | 73.2    | 93.8  | 113.3    | 76.5    | 92.0  | 83.0     | 72.7    | 95.2  | 72.7     | 96.4    | 75.7  | 82.5       | 94.1    | 73.4  | 82.2     | 88.1    | 60.0  | 74.6      | 82.0    | 46.5  | 64.0      | 76.7 | 43.6 | 59.2 |      |
| Lucknow . . . . .            | 83.2     | 40.3    | 62.7  | 93.0      | 38.3    | 65.1  | 101.0    | 54.1    | 79.1  | 106.2    | 60.1    | 87.5  | 114.0    | 63.9    | 91.1  | 109.6    | 73.8    | 90.6  | 85.1     | 72.8    | 95.6  | 74.8     | 93.6    | 74.8  | 83.6       | 97.0    | 72.8  | 83.2     | 88.2    | 58.1  | 75.6      | 84.2    | 44.3  | 65.0      | 79.2 | 40.3 | 59.7 |      |
| Meerut . . . . .             | 80.4     | 38.9    | 58.2  | 88.5      | 35.7    | 60.5  | 100.1    | 48.7    | 73.8  | 103.6    | 59.3    | 83.5  | 111.6    | 70.9    | 90.6  | 109.6    | 72.1    | 88.8  | 75.1     | 87.5    | 95.6  | 73.5     | 95.6    | 73.5  | 82.2       | 95.6    | 69.4  | 80.5     | 88.0    | 56.1  | 72.5      | 81.7    | 41.8  | 62.2      | 74.4 | 37.5 | 56.1 |      |
| Delhi . . . . .              | 81.9     | 42.7    | 61.4  | 89.9      | 40.8    | 63.2  | 104.5    | 51.7    | 74.9  | 107.0    | 64.0    | 85.1  | 116.0    | 74.2    | 92.9  | 113.0    | 73.7    | 90.6  | 87.9     | 76.7    | 96.5  | 75.7     | 96.5    | 75.7  | 83.0       | 93.8    | 72.2  | 80.3     | 88.1    | 61.7  | 77.5      | 84.1    | 40.0  | 65.5      | 77.1 | 43.2 | 58.4 |      |
| Agra . . . . .               | 82.6     | 42.6    | 64.0  | 92.5      | 40.6    | 65.9  | 104.5    | 53.1    | 79.2  | 106.8    | 67.1    | 89.0  | 115.5    | 75.6    | 96.6  | 116.5    | 76.1    | 93.6  | 83.0     | 70.4    | 94.3  | 73.9     | 95.5    | 73.9  | 83.0       | 96.5    | 72.1  | 83.3     | 90.3    | 60.6  | 77.5      | 85.1    | 46.6  | 68.2      | 77.6 | 42.6 | 60.8 |      |
| Jhansi . . . . .             | 83.9     | 45.9    | 64.9  | 95.5      | 44.9    | 67.9  | 105.5    | 58.9    | 80.8  | 109.0    | 69.4    | 89.3  | 114.0    | 76.9    | 96.5  | 113.5    | 75.4    | 93.9  | 84.2     | 74.9    | 94.3  | 74.9     | 93.5    | 71.9  | 80.4       | 91.9    | 71.4  | 80.0     | 90.4    | 58.4  | 77.2      | 87.4    | 47.4  | 69.9      | 80.4 | 43.9 | 63.0 |      |
| Ajmere . . . . .             | 82.1     | 38.2    | 59.6  | 88.1      | 33.1    | 63.4  | 93.5     | 46.3    | 74.8  | 101.0    | 58.2    | 83.7  | 108.0    | 66.2    | 90.7  | 107.0    | 68.2    | 86.6  | 77.5     | 70.8    | 73.2  | 68.4     | 73.2    | 70.8  | 76.8       | 89.1    | 66.2  | 75.4     | 86.3    | 54.2  | 72.8      | 84.1    | 39.2  | 62.9      | 76.3 | 37.2 | 56.4 |      |
| Saugor . . . . .             | 82.3     | 45.0    | 62.0  | 91.1      | 38.1    | 64.2  | 102.2    | 52.1    | 77.0  | 103.6    | 62.2    | 84.8  | 111.0    | 68.9    | 89.8  | 107.9    | 69.6    | 85.2  | 77.5     | 70.8    | 71.6  | 68.4     | 73.2    | 70.8  | 76.8       | 89.1    | 66.2  | 75.4     | 86.3    | 54.2  | 72.8      | 84.1    | 39.2  | 62.9      | 76.3 | 37.2 | 56.4 |      |
| Jubbulpore . . . . .         | 81.8     | 39.2    | 60.7  | 91.1      | 38.1    | 64.2  | 102.2    | 52.1    | 77.0  | 103.6    | 62.2    | 84.8  | 111.0    | 68.9    | 89.8  | 107.9    | 69.6    | 85.2  | 77.5     | 70.8    | 71.6  | 68.4     | 73.2    | 70.8  | 76.8       | 89.1    | 66.2  | 75.4     | 86.3    | 54.2  | 72.8      | 84.1    | 39.2  | 62.9      | 76.3 | 37.2 | 56.4 |      |
| Mooltan . . . . .            | 77.9     | 40.8    | 58.9  | 82.9      | 40.0    | 60.5  | 96.9     | 46.1    | 70.6  | 102.0    | 57.7    | 80.6  | 110.9    | 64.1    | 88.7  | 112.9    | 71.2    | 92.3  | 92.7     | 74.2    | 92.7  | 101.9    | 74.2    | 8.6   | 8.6        | 102.9   | 75.2  | 87.0     | 98.3    | 58.1  | 77.8      | 84.9    | 43.4  | 64.4      | 80.4 | 40.0 | 58.3 |      |
| Lahore . . . . .             | 77.0     | 39.5    | 56.6  | 77.7      | 38.0    | 58.2  | 92.6     | 45.9    | 69.7  | 101.7    | 59.0    | 80.1  | 113.9    | 66.1    | 90.0  | 113.0    | 72.0    | 91.1  | 90.1     | 74.2    | 90.1  | 106.5    | 73.2    | 87.7  | 99.0       | 64.5    | 81.7  | 90.5     | 46.3    | 68.6  | 75.7      | 35.1    | 55.8  | 74.4      | 36.7 | 49.8 |      |      |
| Peshawar . . . . .           | 71.7     | 35.7    | 53.1  | 74.6      | 33.2    | 52.9  | 84.6     | 42.2    | 61.2  | 93.5     | 51.3    | 70.3  | 109.5    | 61.5    | 82.3  | 114.5    | 70.2    | 88.1  | 77.1     | 71.6    | 89.8  | 67.1     | 89.8    | 67.1  | 76.8       | 89.1    | 66.2  | 75.4     | 86.3    | 54.2  | 72.1      | 82.3    | 40.3  | 62.5      | 78.6 | 38.7 | 58.8 |      |
| Ranikhet . . . . .           | 62.5     | 36.5    | 47.0  | 67.1      | 33.0    | 46.2  | 73.8     | 40.0    | 56.4  | 77.5     | 47.5    | 64.2  | 87.1     | 51.0    | 69.8  | 85.5     | 54.0    | 68.4  | 67.3     | 60.0    | 58.4  | 73.7     | 55.5    | 63.8  | 73.5       | 77.5    | 51.0  | 61.4     | 69.1    | 47.5  | 57.0      | 66.1    | 36.8  | 49.0      | 59.5 | 34.1 | 45.4 |      |
| Chakrata . . . . .           | 59.3     | 32.7    | 44.2  | 60.5      | 27.8    | 42.2  | 73.5     | 34.8    | 52.9  | 75.5     | 43.9    | 59.1  | 85.5     | 48.4    | 67.2  | 83.9     | 55.0    | 65.9  | 67.3     | 58.4    | 74.7  | 73.7     | 55.5    | 63.8  | 73.5       | 77.5    | 51.0  | 61.4     | 69.1    | 47.5  | 57.0      | 66.1    | 36.8  | 49.0      | 59.5 | 34.1 | 45.4 |      |
| Indore . . . . .             | 81.1     | 37.5    | 59.9  | 91.5      | 41.2    | 65.3  | 100.5    | 53.1    | 75.5  | 100.4    | 61.5    | 81.8  | 108.3    | 70.0    | 87.7  | 102.9    | 70.8    | 82.9  | 77.1     | 74.0    | 89.4  | 73.2     | 87.7    | 73.2  | 87.7       | 99.0    | 64.5  | 81.7     | 90.5    | 46.3  | 68.6      | 75.7    | 35.1  | 55.8      | 74.4 | 36.7 | 49.8 |      |
| Deesa . . . . .              | 90.8     | 41.0    | 66.8  | 96.3      | 43.5    | 72.0  | 105.6    | 53.9    | 81.9  | 103.4    | 63.6    | 86.6  | 111.1    | 71.4    | 92.3  | 110.2    | 71.7    | 88.7  | 84.7     | 72.1    | 93.2  | 78.2     | 96.8    | 78.2  | 83.2       | 93.2    | 76.6  | 83.2     | 95.3    | 64.9  | 79.0      | 90.0    | 54.7  | 71.7      | 84.8 | 51.6 | 67.9 |      |
| Kurachee . . . . .           | 83.0     | 47.7    | 65.4  | 87.6      | 47.9    | 68.9  | 94.6     | 58.8    | 75.6  | 95.2     | 64.0    | 79.6  | 105.9    | 75.8    | 84.7  | 101.9    | 78.2    | 86.5  | 84.7     | 76.9    | 93.3  | 96.8     | 78.2    | 83.2  | 93.3       | 76.6    | 83.2  | 95.3     | 64.9    | 79.0  | 90.0      | 54.7    | 71.7  | 84.8      | 51.6 | 67.9 |      |      |
| Bombay . . . . .             | 88.5     | 61.6    | 72.4  | 86.1      | 61.6    | 73.8  | 89.4     | 69.8    | 79.0  | 92.4     | 63.6    | 81.6  | 91.3     | 76.2    | 83.6  | 92.1     | 75.6    | 80.3  | 80.8     | 74.0    | 88.3  | 88.3     | 79.0    | 64.5  | 69.8       | 78.9    | 73.1  | 78.8     | 90.4    | 70.8  | 80.7      | 86.6    | 66.6  | 74.8      | 66.6 | 74.8 |      |      |
| Belgaum . . . . .            | 84.1     | 49.5    | 69.0  | 92.       |         |       |          |         |       |          |         |       |          |         |       |          |         |       |          |         |       |          |         |       |            |         |       |          |         |       |           |         |       |           |      |      |      |      |

Appendix to Section I.

TABLE III.—Showing the Mean Monthly Humidity and its variation from the average in thirty-four Stations of India during 1884.

| STATIONS.          | JANUARY. |            | FEBRUARY. |            | MARCH. |            | APRIL. |            | MAY.  |            | JUNE. |            | JULY. |            | AUGUST. |            | SEPTEMBER. |            | OCTOBER. |            | NOVEMBER. |            | DECEMBER. |            |
|--------------------|----------|------------|-----------|------------|--------|------------|--------|------------|-------|------------|-------|------------|-------|------------|---------|------------|------------|------------|----------|------------|-----------|------------|-----------|------------|
|                    | Mean.    | Variation. | Mean.     | Variation. | Mean.  | Variation. | Mean.  | Variation. | Mean. | Variation. | Mean. | Variation. | Mean. | Variation. | Mean.   | Variation. | Mean.      | Variation. | Mean.    | Variation. | Mean.     | Variation. | Mean.     | Variation. |
| Calcutta (Alipore) | 73       | +2         | 71        | +2         | 68     | -1         | 69     | -3         | 78    | +1         | 84    | -1         | 87    | -1         | 87      | -2         | 87         | -1         | 82       | -1         | 73        | -1         | 73        | +1         |
| Dacca              | 71       | +2         | 67        | +2         | 67     | -1         | 75     | +1         | 81    | +1         | 85    | -1         | 86    | -1         | 87      | 0          | 85         | -1         | 81       | 0          | 77        | +5         | 72        | +1         |
| Chittagong         | 79       | +7         | 76        | +6         | 79     | +5         | 79     | +2         | 83    | +3         | 87    | +1         | 88    | +1         | 88      | 1          | 88         | +2         | 86       | +3         | 84        | +6         | 79        | +4         |
| Sibsagar           | 85       | 0          | 84        | +3         | 80     | +1         | 80     | -1         | 84    | +2         | 83    | 0          | 81    | -2         | 84      | 0          | 83         | -2         | 85       | 0          | 85        | +1         | 87        | +2         |
| Silchar            | 76       | +1         | 70        | -1         | 73     | 0          | 75     | -1         | 81    | 0          | 82    | -3         | 83    | -2         | 85      | -1         | 78         | -6         | 78       | -3         | 76        | -1         | 74        | -2         |
| Cuttack            | 65       | 0          | 61        | -2         | 61     | -1         | 58     | -5         | 60    | -3         | 70    | -4         | 79    | -2         | 79      | -2         | 82         | 0          | 73       | -3         | 67        | -1         | 66        | 0          |
| Hazaribagh         | 47       | -3         | 36        | -7         | 25     | -10        | 21     | -10        | 32    | -10        | 61    | -5         | 87    | +2         | 84      | -1         | 86         | +4         | 69       | +3         | 49        | -5         | 56        | +4         |
| Patna              | 64       | -3         | 51        | -7         | 34     | -5         | 36     | -5         | 53    | -3         | 73    | -3         | 81    | 0          | 81      | -1         | 78         | -1         | 73       | +2         | 64        | +2         | 65        | +1         |
| Darjeeling         | 78       | -1         | ?         | ?          | 78     | +5         | 71     | -3         | 88    | +1         | 88    | -2         | 93    | -2         | 95      | +1         | 90         | -5         | 87       | +7         | 80        | -14        | 83        | +8         |
| Allahabad          | 65       | -3         | 53        | -5         | 33     | -10        | 25     | -8         | 31    | -9         | 53    | -2         | 85    | +5         | 89      | +8         | 87         | +6         | 78       | +9         | 73        | +3         | 76        | +8         |
| Lucknow            | 56       | -3         | 44        | -8         | 35     | -8         | 28     | -8         | 38    | +1         | 55    | +2         | 69    | +2         | 81      | +5         | 80         | +7         | 67       | +7         | 56        | +3         | 60        | +8         |
| Meerut             | 63       | -1         | 53        | -4         | 42     | -9         | 26     | -13        | 28    | +4         | 52    | +2         | 76    | -2         | 82      | +10        | 82         | +14        | 67       | +13        | 56        | +2         | 66        | +4         |
| Delhi              | 52       | -4         | 44        | -6         | 40     | -3         | 27     | -5         | 28    | +5         | 52    | -2         | 65    | -2         | 77      | +10        | 81         | +16        | 62       | +13        | 45        | 0          | 54        | +3         |
| Agra               | 52       | -3         | 40        | -7         | 33     | -5         | 24     | -11        | 20    | -10        | 42    | -4         | 68    | -2         | 81      | +9         | 79         | +12        | 58       | +10        | 47        | +4         | 55        | +4         |
| Jhansi             | 52       | +3         | 39        | -3         | 31     | -3         | 23     | -7         | 23    | -7         | 47    | +1         | 75    | +1         | 85      | +10        | 83         | +12        | 58       | +9         | 39        | 0          | 49        | +4         |
| Ajmere             | 57       | +7         | 48        | +2         | 38     | -3         | 24     | -5         | 28    | +3         | 52    | +3         | 68    | -1         | 74      | +1         | 79         | +10        | 55       | +5         | 47        | +2         | 55        | +6         |
| Saugor             | 55       | +10        | ?         | ?          | ?      | ?          | 22     | -1         | 27    | -10        | 57    | +10        | 87    | +10        | 88      | +6         | 88         | +9         | 63       | +8         | 56        | +14        | 58        | +15        |
| Jubbulpore         | 58       | 0          | 48        | -2         | 37     | -1         | 24     | -5         | 24    | -5         | ?     | ?          | ?     | ?          | ?       | ?          | 76         | -3         | 59       | -5         | 44        | -11        | ?         | ?          |
| Mooltan            | 49       | -9         | 53        | +1         | 49     | -2         | 39     | -5         | 43    | +3         | ?     | ?          | 60    | +1         | 66      | +2         | 60         | -2         | 54       | -2         | 55        | +2         | 54        | -2         |
| Lahore             | 67       | +7         | 64        | +7         | 53     | +5         | 39     | +3         | 33    | +2         | 53    | +7         | 65    | +7         | 70      | +9         | 73         | +18        | 55       | +9         | 59        | +12        | 63        | +8         |
| Peshawar           | 65       | +4         | 64        | +7         | 64     | +7         | 53     | +3         | 35    | -5         | 38    | -3         | 49    | -3         | 67      | +8         | 68         | +11        | 56       | +8         | 60        | +5         | 61        | 0          |
| Ranikhet           | 59       | -1         | 59        | 0          | 49     | -3         | 35     | -9         | 39    | -13        | 69    | +4         | 87    | +2         | 89      | +3         | 84         | +3         | 71       | +9         | 62        | +4         | 72        | +16        |
| Chakrata           | 60       | -2         | 65        | +2         | 50     | -3         | 37     | -8         | 35    | -15        | 65    | -4         | 92    | +1         | 93      | +2         | 88         | +4         | 67       | +8         | 50        | +4         | 58        | +7         |
| Indore             | 53       | +2         | 40        | +3         | 28     | -1         | 23     | 0          | 27    | -5         | 57    | -3         | 78    | -3         | 81      | 0          | 87         | +6         | 63       | +7         | 49        | +6         | 61        | +17        |
| Deesa              | 40       | +3         | 30        | -2         | 29     | -2         | 31     | +3         | 40    | -1         | 57    | 0          | 74    | 0          | 74      | +1         | 81         | +10        | 54       | +10        | 37        | +2         | 36        | -2         |
| Kurrachee          | 63       | +7         | 68        | +8         | 73     | +6         | 74     | +6         | 78    | +4         | 75    | +3         | 81    | +3         | 77      | -1         | 77         | 0          | 69       | +4         | 56        | +1         | 49        | -2         |
| Bombay             | 68       | -1         | 72        | +2         | 72     | -1         | 75     | 0          | 74    | -4         | 79    | -3         | 88    | 0          | 88      | +1         | 89         | +3         | 77       | -4         | 69        | -2         | 68        | -2         |
| Belgaum            | 46       | -1         | 44        | +4         | 44     | +7         | 48     | -2         | 55    | -7         | 73    | -7         | 84    | 0          | 89      | +1         | 89         | +3         | 67       | -3         | 50        | -8         | 58        | +9         |
| Nagpur             | 53       | +3         | 42        | +1         | 30     | -1         | 24     | -3         | 22    | -4         | 51    | +2         | 89    | +4         | 81      | +4         | 82         | +5         | 60       | 0          | 45        | -7         | 59        | +8         |
| Bellary            | 51       | +2         | 40        | +3         | 31     | -2         | 33     | -1         | 41    | -1         | 51    | -6         | 60    | -2         | 60      | -3         | 59         | -5         | 62       | -1         | 53        | -9         | 59        | +2         |
| Bangalore          | 62       | +1         | 51        | -1         | 41     | -8         | 48     | -5         | 55    | -6         | 66    | -7         | 70    | -3         | 70      | -8         | 68         | -9         | 74       | -1         | 72        | -1         | 70        | +3         |
| Madras             | 77       | +6         | 77        | +6         | 79     | +6         | 76     | +4         | 71    | +5         | 65    | +3         | 67    | +3         | 67      | -2         | 74         | +4         | 81       | +4         | 84        | +5         | 85        | +9         |
| Rangoon            | 66       | 0          | 60        | -3         | 65     | +1         | 64     | -4         | 75    | -2         | 87    | -1         | 89    | -1         | 89      | -1         | 87         | -2         | 81       | -4         | 77        | -3         | 63        | -10        |
| Akyab              | 70       | -2         | 68        | -2         | 72     | -1         | 71     | -4         | 79    | 0          | 86    | +1         | 90    | +1         | 88      | 0          | 86         | 0          | 85       | +1         | 82        | +1         | 72        | -5         |



Appendix to Section I.

TABLE IV.—Showing the Monthly and Annual Rainfall in thirty-four Stations of India during 1884.

| STATIONS.          |   | January. | February. | March. | April. | May.  | June. | July. | August. | September. | October. | November. | December. | TOTAL. |
|--------------------|---|----------|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|--------|
| Calcutta (Alipore) | . | 0·02     | 0·29      | 0·06   | 1·38   | 5·86  | 11·72 | 11·96 | 10·97   | 16·63      | 3·71     | 0·01      | ...       | 62·61  |
| Dacca .            | . | ...      | 1·71      | 1·07   | 6·38   | 10·78 | 11·95 | 8·95  | 6·00    | 6·69       | 3·40     | 0·85      | ...       | 57·78  |
| Chittagong         | . | ...      | 2·21      | 2·47   | 7·28   | 13·24 | 26·38 | 14·91 | 12·83   | 14·12      | 7·75     | 2·87      | ...       | 104·06 |
| Sibsagar           | . | 0·59     | 2·29      | 6·32   | 4·29   | 13·46 | 10·70 | 9·40  | 20·76   | 5·35       | 3·75     | 1·71      | 1·10      | 79·72  |
| Silchar            | . | 0·54     | 3·21      | 9·13   | 14·87  | 21·55 | 10·25 | 17·05 | 29·46   | 9·34       | 7·79     | 1·57      | ...       | 124·76 |
| Cuttack            | . | 0·03     | 0·72      | 2·10   | 3·52   | 1·97  | 17·83 | 9·90  | 11·82   | 8·68       | 2·40     | ...       | 0·45      | 59·42  |
| Hazaribagh         | . | ...      | 0·67      | ...    | ...    | 1·32  | 6·43  | 6·70  | 14·92   | 8·53       | 2·01     | ...       | 0·05      | 40·63  |
| Patna .            | . | ...      | ...       | ...    | ...    | 0·97  | 8·21  | 6·49  | 7·26    | 3·71       | 4·17     | ...       | ...       | 30·81  |
| Darjeeling         | . | 0·23     | 3·39      | 0·40   | 3·92   | 5·34  | 21·10 | 30·08 | 22·18   | 9·24       | 11·45    | 0·02      | 0·18      | 107·53 |
| Allahabad          | . | ...      | 0·18      | ...    | ...    | 0·26  | 1·62  | 10·99 | 9·44    | 7·31       | 6·59     | ...       | ...       | 36·39  |
| Lucknow            | . | ...      | ...       | 0·11   | ...    | 1·09  | 4·17  | 7·45  | 12·42   | 12·13      | 2·87     | ...       | 0·02      | 40·26  |
| Meerut             | . | ...      | 0·08      | 0·35   | 0·14   | 0·02  | 2·55  | 5·98  | 15·28   | 14·41      | 2·41     | 0·08      | 0·02      | 41·32  |
| Delhi .            | . | ...      | ...       | 0·17   | ...    | 0·13  | 6·09  | 4·26  | 9·62    | 16·46      | 0·03     | ...       | 0·09      | 36·85  |
| Agra .             | . | 0·16     | 0·08      | 0·14   | ...    | ...   | 3·27  | 4·61  | 9·89    | 10·01      | 4·54     | ...       | 0·25      | 32·95  |
| Jhansi .           | . | 0·37     | 0·09      | ...    | ...    | 0·03  | 1·72  | 11·43 | 22·94   | 13·67      | 1·37     | ...       | ...       | 51·62  |
| Ajmere             | . | 0·23     | 0·12      | 0·04   | ...    | 0·12  | 5·05  | 6·65  | 4·96    | 10·41      | 0·05     | 0·18      | 0·01      | 27·82  |
| Saugor             | . | 0·80     | ...       | 0·03   | ...    | 0·05  | 4·40  | 15·12 | 17·66   | 10·23      | 0·76     | ...       | 0·54      | 49·59  |
| Jubbulpore         | . | 0·76     | 1·50      | 0·35   | 0·01   | 0·39  | 13·06 | 36·55 | 25·32   | 14·04      | 2·33     | ...       | 0·46      | 94·77  |
| Mooltan            | . | 0·11     | 0·28      | 0·47   | ...    | 0·18  | 1·34  | 2·55  | 1·31    | 0·42       | ...      | ...       | ...       | 6·66   |
| Lanore             | . | 0·31     | 1·64      | 0·16   | 0·58   | 0·53  | 2·43  | 9·35  | 2·80    | 3·29       | 0·24     | 0·08      | ...       | 21·41  |
| Peshawar           | . | 3·28     | 0·95      | 1·84   | 0·88   | 0·56  | 0·15  | 1·11  | 1·20    | 1·78       | ...      | 0·11      | ...       | 11·86  |
| Ranikhet           | . | ...      | 0·70      | 1·46   | 0·65   | 1·85  | 7·07  | 9·64  | 12·52   | 9·94       | 8·87     | 0·44      | 0·01      | 53·15  |
| Chakrata           | . | 0·06     | 2·18      | 1·86   | 0·19   | 1·38  | 5·50  | 11·75 | 19·14   | 8·47       | 4·30     | ...       | 0·02      | 54·85  |
| Indore .           | . | 1·44     | 0·11      | ...    | ...    | 0·02  | 5·70  | 13·68 | 5·20    | 11·42      | 1·28     | ...       | 0·69      | 39·54  |
| Deesa .            | . | ...      | 0·02      | ...    | ...    | 0·01  | 2·32  | 24·75 | 7·59    | 16·68      | ...      | ...       | 0·06      | 51·43  |
| Kurrachee          | . | 0·03     | 0·45      | 0·18   | ...    | ...   | 0·49  | 3·50  | 0·33    | 2·29       | ...      | ...       | ...       | 7·27   |
| Bombay             | . | 0·03     | ...       | ...    | ...    | ...   | 13·25 | 25·87 | 15·29   | 17·04      | 2·22     | 0·60      | 1·14      | 75·44  |
| Belgaum            | . | 0·19     | 0·07      | 0·19   | 1·50   | 1·22  | 2·44  | 22·43 | 12·57   | 4·72       | 4·40     | 0·27      | 0·84      | 50·84  |
| Nagpur             | . | 1·25     | ...       | 0·11   | 0·01   | 0·20  | 4·08  | 18·99 | 15·02   | 13·74      | 0·22     | ...       | 2·68      | 56·30  |
| Bellary            | . | 1·82     | ...       | ...    | 0·18   | 0·34  | 0·98  | 0·58  | 0·49    | 1·05       | 2·11     | 0·64      | 0·01      | 8·29   |
| Bangalore          | . | 0·20     | ...       | 0·05   | 0·28   | 2·95  | 2·07  | 0·98  | 1·60    | 5·12       | 6·01     | 2·97      | 0·88      | 23·11  |
| Madras             | . | 2·14     | ...       | ...    | 1·66   | 0·53  | 0·96  | 3·55  | 1·59    | 5·56       | 15·03    | 33·49     | 14·41     | 78·92  |
| Rangoon            | . | 0·29     | ...       | ...    | 0·02   | 9·25  | 19·85 | 23·61 | 17·31   | 12·83      | 3·52     | 2·73      | ...       | 89·41  |
| Akyab              | . | ...      | ...       | 0·54   | 0·27   | 16·17 | 41·09 | 51·24 | 34·71   | 31·71      | 18·78    | 2·49      | ...       | 197·00 |

SECTION II.

EUROPEAN ARMY OF INDIA.

2. The health of the European troops during the year 1884 was not so favorable as it had been during the previous year, but the health statistics for 1883 were unusually favorable.

Health of European troops of India not so favorable as in 1883, but total mortality still very favorable.

*Abstract of Statistics of European troops in India for the last seven years 1878 to 1884, and for the ten-year period 1870—79.*

| YEAR.   | Strength. | RATIO PER MILLE OF STRENGTH. |             |         |             |             |
|---------|-----------|------------------------------|-------------|---------|-------------|-------------|
|         |           | Admis-<br>sions.             | Daily sick. | Deaths. | Invaliding. | Total loss. |
| 1870—79 | 577,416   | 1,475                        | 60          | 19·34   | 43          | 62          |
| 1878    | 56,475    | 1,651                        | 68          | 21·46   | 45          | 66          |
| 1879*   | 49,582    | 1,977                        | 78          | 24·28   | 49†         | 73†         |
| 1880*   | 51,796    | 1,789                        | 74          | 24·85   | 26†         | 51†         |
| 1881†   | 58,728    | 1,605                        | 70          | 16·86   | 38          | 55          |
| 1882    | 57,269    | 1,445                        | 65          | 12·07   | 33‡         | 45          |
| 1883    | 55,525    | 1,336                        | 63          | 10·88   | 33          | 44          |
| 1884    | 54,996    | 1,513                        | 67          | 12·56   | 32          | 44          |

\* Excluding troops serving in Afghanistan.    † Including troops in Afghanistan.  
‡ Calculated on the strength obtained from Annual Returns.

The admission-rate for the year under review, 1,513 per mille, was above the average of 1870—79, a period for the most part undisturbed by military operations on a large scale. The daily average sick ratio, 67 per mille, was correspondingly increased. Notwithstanding this increased incidence of sickness, it is satisfactory to find the total death-rate, 12·56 per mille, considerably below the average of the last ten-year period. The mortality was 1·68 per mille greater than that of 1883, which is the lowest on record. The loss to the Army by invaliding was nearly 1 per mille less than it was during 1883, the total loss to the Army from death and invaliding being 44 per mille, the same as it was during 1883, or 18 per mille less than the average loss during 1870—79.

3. The same may be said generally of the health of the British troops of the Bengal Presidency. Sickness was more prevalent than it was during 1883, as is evidenced by the increased admission and daily sick ratios. The admission-ratio is greater than the average ratio during 1870—79, but is less than the average of the preceding 10 years (1860—69), which was 1,755 per mille. The daily sick ratio, 70, exceeds the averages of both decennial periods. The mortality from all causes equalled 11·68 per mille, a ratio almost identical with the very favorable result of the preceding year, which was the lowest on record. Loss by invaliding was somewhat greater than it had been during the preceding year, but less than the average loss from this cause in 1870—79 by 9 per mille. The total loss to the Army from death and invaliding was 44, or 18 per mille less than the average of the ten-year period.

Bengal Presidency: Sickness more prevalent than in 1883, but mortality ratio favorable.



European Army of Bengal.

| PERIOD.           | Average strength. | AVERAGE ANNUAL RATIO PER 1,000. |             |             |               |        |             |             |
|-------------------|-------------------|---------------------------------|-------------|-------------|---------------|--------|-------------|-------------|
|                   |                   | Admissions into hos-<br>pital.  | Daily sick. | DEATHS FROM |               |        | Invaliding. | Total loss. |
|                   |                   |                                 |             | Cholera.    | Other causes. | Total. |             |             |
| 1870—79 . . . . . | 363,431           | 1,522                           | 61          | 4.18        | 16.82         | 21.00  | 41          | 62          |
| 1878 . . . . .    | 35,836            | 1,675                           | 68          | 4.16        | 17.47         | 21.63  | 40          | 62          |
| 1879* . . . . .   | 29,255            | 2,108                           | 82          | 8.95        | 20.92         | 29.87  | 47†         | 77†         |
| 1880* . . . . .   | 31,583            | 1,813                           | 75          | 4.84        | 22.89         | 27.73  | 22†         | 50†         |
| 1881* . . . . .   | 35,901            | 1,729                           | 72          | 3.23        | 13.82         | 17.05  | 37†         | 54†         |
| 1882 . . . . .    | 35,164            | 1,579                           | 69          | 1.28        | 11.89         | 13.17  | 35          | 48          |
| 1883 . . . . .    | 34,079            | 1,463                           | 66          | 0.94        | 10.27         | 11.21  | 31          | 42          |
| 1884 . . . . .    | 33,486            | 1,662                           | 70          | 1.34        | 10.34         | 11.68  | 32          | 44          |

\* Excluding troops in Afghanistan.

† Including troops in Afghanistan.

Madras Presidency: Health of troops good.

4. The health of the British troops of the Madras Presidency was more favorable than in either of the other two Presidencies. The admission-rate, 1,109, was greater than the ratio of the previous year, but below the ten-year average of 1870—79. The daily sick ratio, 57, was less than usual. The total mortality was remarkably low, viz., 8.53: this ratio is the lowest on record for the Madras Army. Cholera was but little prevalent, and occasioned a mortality of 0.93 only. The loss by invaliding was 17 per mille less than the average of 1870—79, and the total loss by death and invaliding, namely 40 per mille, was 27 per mille below the decennial average. These results are shown in the following table :—

European Army of Madras.

| PERIOD.           | Average strength. | AVERAGE ANNUAL RATIO PER 1,000. |             |             |               |        |             |             |
|-------------------|-------------------|---------------------------------|-------------|-------------|---------------|--------|-------------|-------------|
|                   |                   | Admissions into hos-<br>pital.  | Daily sick. | DEATHS FROM |               |        | Invaliding. | Total loss. |
|                   |                   |                                 |             | Cholera.    | Other causes. | Total. |             |             |
| 1870—79 . . . . . | 110,396           | 1,264                           | 60          | 1.68        | 16.01         | 17.69  | 49          | 67          |
| 1878 . . . . .    | 10,815            | 1,392                           | 66          | 2.77        | 19.05         | 21.82  | 48          | 70          |
| 1879 . . . . .    | 10,444            | 1,428                           | 68          | 2.30        | 14.36         | 16.66  | 45          | 62          |
| 1880 . . . . .    | 10,310            | 1,368                           | 64          | 0.10        | 10.08         | 10.18  | 20          | 30          |
| 1881 . . . . .    | 10,391            | 1,160                           | 60          | 1.73        | 9.24          | 10.97  | 28          | 39          |
| 1882 . . . . .    | 11,020            | 1,058                           | 57          | 0.82        | 9.43          | 10.25  | 24          | 34          |
| 1883 . . . . .    | 10,498            | 1,013                           | 59          | 0.95        | 9.24          | 10.19  | 33          | 43          |
| 1884 . . . . .    | 10,785            | 1,109                           | 57          | 0.93        | 7.60          | 8.53   | 32          | 40          |

Bombay Presidency: Health on the whole not so favorable as in recent years.

5. In point of sickness the Bombay troops stand between the Bengal and Madras Armies, but in point of total mortality they showed the worst results. The admission-rate, 1,455, though less favorable than that of the preceding year, compares favorably on the whole with recent ratios. The daily sick ratio, 65 per mille, was however considerably above the average of 1870—79. The total mortality, 19.39, was considerably higher than usual, but this was due in a large measure to the high death-rate from cholera, 4.85, a ratio higher than that of any of the previous years given in the following table. In this table it will be seen that the average mortality due to cholera during 1870—79 was 1.53, so that the mortality from the same cause during 1884 was more than three times as great. In addition, however, to cholera, enteric fever and remittent and continued fevers contributed considerably higher death-rates than those of the preceding year. Loss by invaliding, namely 31 per mille, was less than usual, and hence the total loss, which would otherwise have been heavy, was 51 or only 3 per mille greater than the low ratio of the preceding year and 7 per mille less than the average total loss during 1870—79.

European Army of Bombay.

| PERIOD.           | Average strength. | AVERAGE ANNUAL RATIO PER 1,000. |             |             |               |        |             |             |
|-------------------|-------------------|---------------------------------|-------------|-------------|---------------|--------|-------------|-------------|
|                   |                   | Admissions into hos-<br>pital.  | Daily sick. | DEATHS FROM |               |        | Invaliding. | Total loss. |
|                   |                   |                                 |             | Cholera.    | Other causes. | Total. |             |             |
| 1870—79 . . . . . | 103,587           | 1,533                           | 57          | 1·53        | 13·74         | 15·27  | 43          | 58          |
| 1878 . . . . .    | 9,825             | 1,848                           | 67          | 4·79        | 15·67         | 20·46  | 58          | 78          |
| 1879 . . . . .    | 9,883             | 2,173                           | 78          | 0·30        | 15·48         | 15·78  | 60          | 76          |
| 1880 . . . . .    | 9,903             | 2,150                           | 78          | 0·00        | 30·90         | 30·90  | 49          | 80          |
| 1881* . . . . .   | 9,895             | 1,784                           | 72          | 0·30        | 13·14         | 13·44  | 53†         | 67†         |
| 1882 . . . . .    | 11,085            | 1,405                           | 61          | 0·63        | 9·74          | 10·37  | 36          | 46          |
| 1883 . . . . .    | 10,948            | 1,249                           | 57          | 0·82        | 9·68          | 10·50  | 38          | 48          |
| 1884 . . . . .    | 10,725            | 1,455                           | 65          | 4·85        | 14·54         | 19·39  | 31          | 51          |

\* Excluding troops in Afghanistan.  
† Including troops in Afghanistan.

6. The troops stationed in Southern Afghanistan belonged mainly to the Bombay Army, and the statistics relating to them are included in those given in the table included in the preceding paragraph. As the conditions and climate under which this section of the Bombay Army serves are peculiar, it is interesting to compare the health of the soldiers serving there with those serving elsewhere in the Bombay Command. The admission-rate in this section of the Bombay Army with an average strength of 1,441 men was 2,056, the daily sick ratio 83, and the total mortality 68·70. It is thus seen that the health of these soldiers was considerably worse than that of the Bombay Army as a whole, and all these ratios are higher than the corresponding ratios for the British Army of India as a whole (see paragraph 2). Malarial fevers were the chief causes of admission: these accounted for 865 per mille of the total admission-rate. The chief cause of mortality was cholera, the deaths from which were 27 per mille. The incidence of this disease in these parts is characterised by remarkable intermittence and virulence. In 1879 the disease attacked the troops quartered there, causing a mortality of 32·69 per mille, but between that time and 1884 it remained in complete abeyance. But even excluding cholera, the mortality from all other causes was high, viz., 41·63 against 15·47 in 1883. Enteric fever, malarial fevers, apoplexy, sunstroke, dysentery and respiratory diseases, all contributed much higher death-rates than in the preceding year.

Chief causes of admissions in the three Presidencies.

7. The chief causes of admission into hospital in the three Presidencies are shown in the following table :—

Admissions from chief diseases per 1,000 of strength.

| BENGAL  |       |  | MADRAS.   |       |  | BOMBAY.   |       |  |
|---|-------|--|---|-------|--|---|-------|--|
| 1. Malarial fevers . . .                          | 683   |  | 1. Venereal diseases . . .                        | 307   |  | 1. Malarial fevers . . .                          | 504   |  |
| 2. Venereal diseases . . .                        | 291   |  | 2. Malarial fevers . . .                          | 166   |  | 2. Venereal diseases . . .                        | 292   |  |
| 3. Wounds and accidents . . .                     | 124   |  | 3. Wounds and accidents . . .                     | 114   |  | 3. Wounds and accidents . . .                     | 115   |  |
| 4. Abscess and ulcer . . .                        | 91    |  | 4. Abscess and ulcer . . .                        | 87    |  | 4. Respiratory diseases . . .                     | 82    |  |
| 5. Respiratory diseases . . .                     | 79    |  | 5. Dysentery . . . . .                            | 56    |  | 5. Abscess and ulcer . . .                        | 76    |  |
| 6. Diarrhœa . . . . .                             | 51    |  | 6. Respiratory diseases . . .                     | 46    |  | 6. Diarrhœa . . . . .                             | 53    |  |
| 7. Rheumatism and rheu-<br>matic affections . . . | 51    |  | 7. Rheumatism and rheu-<br>matic affections . . . | 46    |  | 7. Rheumatism and rheu-<br>matic affections . . . | 41    |  |
| 8. Hepatitis . . . . .                            | 26    |  | 8. Diarrhœa . . . . .                             | 42    |  | 8. Dysentery . . . . .                            | 26    |  |
| 9. Dysentery . . . . .                            | 22    |  | 9. Hepatitis . . . . .                            | 36    |  | 9. Hepatitis . . . . .                            | 18    |  |
| TOTAL OF THE NINE . . .                           | 1,418 |  |   | 900   |  |   | 1,207 |  |
| TOTAL FROM ALL CAUSES . . .                       | 1,662 |  |   | 1,109 |  |   | 1,455 |  |



Malarial fevers in all three Presidencies gave rise to a large proportion of admission, and in all three the ratios for the year under review were greater than those of the preceding year, though the excess was greatest in Bengal. In the foregoing table it will be seen that the admission-rate for malarial fevers in the Bengal Presidency was 683 per mille, an unusually high ratio, exceeding the decennial averages of 1860—69 and 1870—79, which are 633 and 607 respectively. In the Madras Presidency these fevers gave rise to an admission-ratio of 166 per mille, which is below the average of 1870—79, viz., 266. Similarly the Bombay ratio, 504, is below the decennial average, viz., 660. Venereal diseases are also a prolific cause of admission, especially in the Madras Presidency, where they indeed head the list of the chief diseases giving rise to admissions. The decennial average admission-rates for these diseases in the three Presidencies are—Bengal 209, Madras 198, and Bombay 191, and the ratios of 1884 exceed these averages in all Presidencies—in Bengal by 82, in Madras by 109, and in Bombay by 101 per mille. Wounds and accidents come next, giving the highest ratio in Bengal (124), whilst in Madras and Bombay the ratios are practically the same (114 and 115). These ratios exceed those of the preceding year to a small extent. Respiratory diseases were most prevalent in the Bombay Army. Compared with the preceding year the admission-rates for these diseases were higher in the Madras and Bombay Presidencies, and lower in Bengal. This result is unusual, for the decennial averages are—Bengal 84, Madras 57, and Bombay 64. It is thus seen that in the Bombay Army alone the average was exceeded. Dysentery and hepatitis were more prevalent in Madras than in Bengal and Bombay.

Chief causes of deaths in the three Presidencies. 8. The chief causes of mortality in the British Army of the three Presidencies are stated and contrasted in the following table :—

Deaths from the chief diseases and from all causes in the three Presidencies per mille of strength.

| DEATHS FROM                      | BENGAL. |       |       |        |        |          | MADRAS. |       |       |       |       |          | BOMBAY. |       |       |        |       |          |
|----------------------------------|---------|-------|-------|--------|--------|----------|---------|-------|-------|-------|-------|----------|---------|-------|-------|--------|-------|----------|
|                                  | 1884.   | 1883. | 1882. | 1881.* | 1880.* | 1870—79. | 1884.   | 1883. | 1882. | 1881. | 1880. | 1870—79. | 1884.   | 1883. | 1882. | 1881.* | 1880. | 1870—79. |
| Enteric fever .                  | 3·31    | 2·52  | 2·90  | 2·62   | 3·07   | 2·28     | 1·67    | 2·86  | 2·09  | 0·58  | 1·36  | 1·42     | 2·05    | 1·55  | 1·90  | 2·83   | 5·76  | 1·75     |
| Apoplexy .                       | 1·04    | 1·32  | 0·94  | 1·75   | 3·14   | 1·53     | 0·84    | 3·38  | 0·82  | 0·96  | 0·78  | 1·42     | 1·49    | 1·10  | 0·63  | 1·21   | 3·03  | 1·56     |
| Hepatitis .                      | 0·84    | 1·06  | 1·48  | 1·64   | 1·36   | 2·04     | 2·04    | 1·72  | 1·72  | 1·54  | 1·26  | 3·16     | 1·03    | 0·82  | 0·81  | 1·52   | 1·31  | 1·71     |
| Cholera .                        | 1·34    | 0·94  | 1·28  | 3·23   | 4·84   | 4·18     | 0·93    | 0·95  | 0·82  | 1·73  | 0·10  | 1·68     | 4·85    | 0·82  | 0·63  | 0·30   | ...   | 1·53     |
| Remittent and continued fevers . | 0·36    | 0·41  | 0·74  | 0·70   | 2·34   | 1·74†    | ...     | 0·28  | 0·27  | 0·19  | 0·29  | 0·62†    | 2·05    | 0·55  | 0·54  | 0·91   | 2·73  | 1·14†    |
| Dysentery .                      | 0·18    | 0·35  | 0·77  | 1·00   | 2·72   | 1·37     | 0·37    | 0·28  | 0·36  | 1·15  | 0·58  | 2·32     | 1·03    | 0·55  | 0·18  | 1·82   | 4·14  | 0·98     |
| TOTAL OF THESE DISEASES .        | 7·07    | 6·60  | 8·11  | 10·94  | 17·47  | 13·14    | 5·85    | 6·47  | 6·08  | 6·15  | 4·37  | 10·62    | 12·50   | 5·39  | 4·69  | 8·59   | 16·97 | 8·67     |
| ALL CAUSES .                     | 11·68   | 11·21 | 13·17 | 17·05  | 27·73  | 21·00    | 8·53    | 10·19 | 10·25 | 10·97 | 10·18 | 17·69    | 19·39   | 10·50 | 10·34 | 13·44  | 30·90 | 15·27    |

\* Excluding troops in Afghanistan and on the march. † Including deaths from intermittent fever.

Enteric fever heads the list of diseases, giving rise to the largest proportion of deaths in the Bengal Army alone. During the preceding year, this disease stood first in all three Presidencies. The proportion of mortality due to enteric fever in the Bengal Army was 3·31 per mille, a larger ratio than in any of the preceding four years and considerably above the average mortality during 1870—79. The next highest ratio, 2·05, is recorded in the Bombay Army. This ratio is higher than that of the two preceding years and also exceeds the decennial average. The ratio of the Madras Army, 1·67, exceeds the decennial average slightly. Compared with decennial averages, cholera was less prevalent than usual in the Bengal and Madras Armies, but was more than usually prevalent in the Bombay Army. The



unusually high mortality from cholera in the last mentioned Army has already been alluded to, and will be referred to again in a succeeding paragraph. Hepatitis was as usual most fatal in the Madras Army, where the mortality from it amounted to 2·04, the largest mortality ratio from any one cause. This ratio is still however below the decennial average (3·16). In the Bengal Army deaths from this cause amounted to only 0·84 per mille against a decennial average of 2·04. The Bombay Army recorded an intermediate ratio of 1·03 against a ten-year average of 1·71. Of the diseases enumerated in the above table as being the chief causes of mortality enteric fever alone gave rise to higher death-rates than the decennial averages in all three Presidencies. The total absence of mortality from malarial fevers in the Madras Army is noteworthy. In the Bombay Army no less than 4 of the 6 diseases enumerated in the table showed higher death-rates than the decennial averages, *viz.*, cholera, malarial fevers, enteric fever, and dysentery in the order of excess.

9. The geographical groups into which the Bengal Army has been divided (excluding convalescent depôts in which small bodies of troops are located for a few months of the year only) are enumerated in the following table, together with their admission and death-rates for a series of years :—

Admission-rates in the several geographical groups of the Bengal Army.

Statement showing the admission and death-rates in the several groups of Stations of the Bengal Presidency during the ten-year periods 1860—69, 1870—79, and during 1880, 1881, 1882, 1883, and 1884.

| PERIOD.  | RATIO PER MILLE OF STRENGTH. |         |                              |         |                       |         |                         |         |              |         |                |         |                    |         |
|----------|------------------------------|---------|------------------------------|---------|-----------------------|---------|-------------------------|---------|--------------|---------|----------------|---------|--------------------|---------|
|          | BENGAL PROPER.               |         | GANGETIC PROVINCES AND OUDH. |         | MEERUT AND ROHILKUND. |         | AGRA AND CENTRAL INDIA. |         | PUNJAB.      |         | HILL STATIONS. |         | BENGAL PRESIDENCY. |         |
|          | Admis-sions.                 | Deaths. | Admis-sions.                 | Deaths. | Admis-sions.          | Deaths. | Admis-sions.            | Deaths. | Admis-sions. | Deaths. | Admis-sions.   | Deaths. | Admis-sions.       | Deaths. |
| 1860—69  | 1,821                        | 29·57   | 1,615                        | 28·59   | 1,576                 | 26·61   | 2,169                   | 38·48   | 1,741        | 25·24   | 1,069          | 14·78   | 1,755              | 29·98   |
| 1870—79* | 1,311                        | 14·43   | 1,410                        | 20 06   | 1,461                 | 18·31   | 1,530                   | 18·41   | 1,847        | 20·71   | 1,044          | 12·23   | 1,522†             | 21·00†  |
| 1880*    | 1,469                        | 16·03   | 1,494                        | 29·32   | 2,011                 | 22·93   | 1,935                   | 15·07   | 2,126        | 36·41   | 1,253          | 20·75   | 1,813              | 27·73   |
| 1881*    | 1,610                        | 12 02   | 1,741                        | 15·94   | 1,867                 | 17·81   | 1,728                   | 10·11   | 1,949        | 23·44   | 1,177          | 9·97    | 1,729              | 17·05   |
| 1882     | 1,187                        | 11·19   | 1,699                        | 22·61   | 1,613                 | 8·86    | 1,891                   | 10·51   | 1,796        | 12·12   | 975            | 8·65    | 1,579              | 13·17   |
| 1883     | 1,011                        | 9·10    | 1,474                        | 17·04   | 1,528                 | 10·56   | 1,497                   | 14·27   | 1,601        | 9·47    | 1,454          | 6 33    | 1,463              | 11·21   |
| 1884     | 1,195                        | 10·07   | 1,381                        | 14·72   | 2,028                 | 17·01   | 1,874                   | 15·53   | 1,992        | 9·75    | 1,201          | 5·91    | 1,662              | 11·68   |

\* Excluding troops in Afghanistan and on the march. † Including troops in Afghanistan and on the march.

Of these groups sickness as compared with the approximate averages of the 20 years, 1860—79, was more than usually prevalent in the Meerut and Rohilkund, Punjab, Hill Stations and Agra and Central India groups in the order of excess of admission-rates over approximate averages. Malarial fevers and venereal diseases in all groups contributed most largely to the total admission-rates. Malarial fevers, on the whole, gave rise to from three to four times as many admissions in the Meerut—Rohilkhund, Agra with Central India and Punjab groups, as in the Bengal, Gangetic Provinces and Hill Stations groups. Venereal diseases gave rise to the largest proportion of admissions in the first three groups. Respiratory diseases were most prevalent in the Punjab, Hill Stations, and Meerut and Rohilkund groups in the above order.

10. Compared with the ratios of the preceding year, the death-rates in the Bengal, Meerut, Agra and Central India and Punjab groups were greater. Compared, however, with the average mortality ratios of the 20 years, 1860—79, the ratios of 1884 are in all cases lower. In the Punjab group the death rate of the year under review was 13·53 per mille less than the 20 years' average : in the Lower Bengal group 12·87,

Mortality in the several geographical groups.



in the Gangetic Provinces 10·31, in the Hill Stations 7·14, in the Meerut 6·19, and in the Agra and Central India group 13·82 below the same averages. In all groups, with the exception of the Hill Stations, enteric fever gave rise to the highest proportion of mortality. In the Agra and Central India group the mortality from this cause rose to 7·51 per mille. The next highest ratios were recorded in the Meerut (4·19), Gangetic Provinces (3·96), and Lower Bengal (3·18) groups. Excluding the Hill Stations group, all groups returned higher mortality ratios from this cause than during the previous year, and compared with the average mortality during 1870—79, the first four groups show higher ratios, whilst the ratio of the fifth group (Punjab) is almost identical with the average. The excess of the present year's mortality over the decennial averages was as follows :—Agra and Central India 5·47, Bengal Proper 2·39, Meerut and Rohilkund 1·50, and Gangetic Provinces 1·33. Cholera caused the largest proportion of deaths in the Meerut (4·19) and Gangetic Provinces (3·17) groups. It was less fatal in the Agra (1·75) and Bengal Proper (1·06) groups, and gave rise to no mortality in the Punjab and Hill Stations groups. Apoplexy caused the largest proportion of deaths in the third, fifth, second and fourth groups in order; hepatitis in the second fifth and third groups; respiratory diseases in the third, fifth and fourth groups. Dysentery caused some mortality in the third and fifth groups, but none in the remaining groups.

11. Confining attention to those only of the stations enumerated in Table XX of the Appendix, in which the average strength exceeded 200, and which were occupied throughout the year, the highest admission-rates were recorded at Delhi (4,828 per mille) and Meean Meer (3,554). At 6 stations admission-rates exceeded 2,000, and in 5 they were under) 1,000, the smallest ratio having been 828 at Cannanore.

12. The highest mortality among such stations occurred in Quetta (38·00 per mille), and Hyderabad in Sind (32·68). In 5 stations the ratios were between 20 and 30 per mille, in 21 between 10 and 20, and in 27 below 10.

13. During the year 9,244 men of the Bengal Army, or 27·60 per cent. of strength, were located on the hills. Of the men located in the Hill Stations enjoyed better health than they did during the preceding year, for the admissions among them equalled 1,201 per mille against 1,454 in 1883; the ratio of 1884 is still, however, higher than usual, for the decennial average of 1870—79 was 1,044. The death-rate was remarkably low, namely 5·91 per mille, the lowest on record since 1870. The number of men, women and children located in the Hills is shown in the following table:—

Statement showing number of European troops, &c., located in the Hills during 1884.

| NATURE OF ACCOMMODATION.        | Men.  | Women. | Children. |
|---------------------------------|-------|--------|-----------|
| Hill Depôts . . . . .           | 2,652 | 253    | 578       |
| Regular Hill Stations . . . . . | 3,688 | 232    | 445       |
| Temporary locations . . . . .   | 2,904 | 108    | 193       |
| Mussoori Summer Home . . . . .  | ...   | ...    | 99        |
| TOTAL .                         | 9,244 | 593    | 1,315     |



14. The health statistics of the troops of this group were on the whole favorable. Compared with the ratios of the preceding year, the admission and death-rates are higher, but they are both considerably below the decennial averages of 1870—79. Fevers and venereal diseases as usual gave rise to the largest proportion of admissions; the next highest ratios having been for wounds and accidents, abscesses and ulcers, respiratory diseases, and diarrhoea. The causes of death were enteric fever (2·02), apoplexy and sunstroke (1·79), cholera and hepatitis (each 1·12). The largest stations included in this group are Mhow and Aden. The former recorded an admission-rate of 1,799 and a death-rate of 6·69; the latter 1,167 and 8·51 respectively. Other details will be found in Tables XIII and XX.

15. The health statistics of the troops in the Deccan and Nagpur are on the whole favorable. The admission-rate, 1,171, is certainly higher than it was during the previous year (*viz.*, 1,001, the most favorable on record since 1870), but it compares favorably with the average of 1870—79, which is 1,383. The total death-rate was low, namely 8·83, against a decennial average of 14·14. Venereal diseases caused the largest proportion of admissions, and next malarial fevers. The chief causes of death were enteric fever, hepatitis, remittent and continued fevers. Secunderabad, the largest military cantonment in India, with an average strength of 2,394, and Poona with an average strength of 1,019, are included in this group. At Secunderabad the admission-rate was 1,077, and at Poona 1,129; the death-rates having been 9·61 and 9·81 respectively. For other details see Tables XV and XX.

16. The admission-rate for the troops included in the Southern India group was 1,059, a favorable ratio compared with the last ten-year average, which is 1,235. The total death-rate was 7·73, one of the lowest on record, and considerably below the decennial average, 13·70. Venereal diseases contributed 358 per mille to the total admission-rate, whilst malarial fevers caused only 99 per mille of admissions. Dysentery and diarrhoea together gave rise to 92 per mille of admissions. Enteric fever, cholera, apoplexy with sunstroke, and hepatitis, each contributed a little over 1 per mille to the total mortality. This group includes 7 stations, the largest of which are Bangalore, Bellary, Cannanore and Madras. At Bangalore, with an average strength of 1,964, the admission-rate was 1,026, and the death-rate 4·07; at Bellary these ratios were 963 and 7·15. Further details will be found in Tables XVI and XX.

17. This is a small group with an average strength of 1,785, including 4 stations. The total admission-rate, 1,190, was higher than usual, the last decennial average having been 1,092; but the death-rate, 7·28, was very favorable, the ten-year average having been 17·32. Venereal diseases, fevers and bowel complaints gave rise, as usual, to the largest proportion of admissions, whilst bowel complaints, hepatitis, and phthisis pulmonalis contributed most largely to the death-rate. It is noteworthy that enteric fever gave rise to no deaths, though four cases were treated. Rangoon, Toungoo, Thayetmyo and Port Blair are the four stations included in this group, the last with an average strength only of 140. The highest admission and death-rates were recorded at Rangoon 1,586 and 12·43 respectively.

18. The average strength of the men located in the hill stations of Madras and Bombay was 757. Sickness among them prevailed to the usual extent, the admission-rate of the year having been 1,531 compared with 1,594, the decennial average.



Mortality among them, however, 5·28 per mille, was considerably below the average of the 10 years, which is 15·16.

19. Throughout the Army of India 150 cases of cholera were treated, or a proportion of 2·7 per mille of strength. Of this number 107 died, or 71·33 per cent. of those attacked. The prevalence of the disease among the European troops was therefore not great, though greater than in the two preceding years, for during 1882 only 98 cases were treated and 82 during 1883. The type of the disease was, however, more virulent, for the percentage of deaths among those treated exceeded the percentages of 1882 and 1883, which were 62·24 and 62·20 respectively, whilst the average admission-rate during 1870—79 was 4·7, and the average percentage of deaths to seizures 69·11.

20. Of the total 150 cases of the disease, no less than 67 occurred in the Bombay Army. The disease was unusually prevalent in this Army, the admission-rate per mille of strength having been exactly three times the average ratio during 1870—79, which was 2·1. It has been noted already that the disease broke out chiefly among the troops occupying Southern Afghanistan. Among these troops 49 cases were treated, and of these 39 or 79·59 per cent. proved fatal. The disease among the men serving there was therefore extremely virulent. The average percentage of deaths to those treated in the Presidency as a whole during 1870—79 was 73·27.

21. The troops of the Bengal Presidency come next in order of high proportionate attacks. Among them 71 cases occurred, a proportion to strength of 2·1 per mille. These numbers are nearly double the corresponding ones of the preceding year, but in that year the disease was remarkably little prevalent. The average admission-rate for the last decade was 5·9. Of those attacked 45 died, a percentage of 63·38, which is below the average percentage of 1870—79, namely 70·26.

22. Only 12 cases occurred in the Madras Presidency, representing a ratio of 1·1 per mille against an average of 2·9 during 1870—79. Of those attacked 10 died, yielding the very high percentage of 83·33, the last ten-year average having been 58·49.

Total number of admissions and deaths from CHOLERA recorded in the three Presidencies, and the annual ratios per mille of strength.

| PERIOD. | BENGAL.     |                        |         |                        | MADRAS.     |                        |         |                        | BOMBAY.     |                        |         |                        |
|---------|-------------|------------------------|---------|------------------------|-------------|------------------------|---------|------------------------|-------------|------------------------|---------|------------------------|
|         | ADMISSIONS. |                        | DEATHS. |                        | ADMISSIONS. |                        | DEATHS. |                        | ADMISSIONS. |                        | DEATHS. |                        |
|         | Number.     | Per mille of strength. | Number. | Per mille of strength. | Number.     | Per mille of strength. | Number. | Per mille of strength. | Number.     | Per mille of strength. | Number. | Per mille of strength. |
| 1860—69 | 5,754       | 14·7                   | 3,609   | 9·24                   | †           | ...                    | †       | ...                    | †           | ...                    | †       | ...                    |
| 1870—79 | 2,162       | 5·9                    | 1,519†  | 4·18                   | 318         | 2·9                    | 186     | 1·68                   | 217         | 2·1                    | 159     | 1·53                   |
| 1880    | 213*        | 6·7*                   | 153*    | 4·84*                  | 1           | 0·1                    | 1       | 0·10                   | ...         | ...                    | ...     | ...                    |
| 1881*   | 160         | 4·5                    | 116     | 3·23                   | 33          | 3·2                    | 18      | 1·73                   | 6           | ·6                     | 3       | ·30                    |
| 1882    | 78          | 2·1                    | 45      | 1·28                   | 15          | 1·4                    | 9       | ·82                    | 10          | ·9                     | 7       | ·63                    |
| 1883    | 48          | 1·4                    | 32      | 0·94                   | 19          | 1·8                    | 10      | 0·95                   | 15          | 1·4                    | 9       | 0·82                   |
| 1884    | 71          | 2·1                    | 45      | 1·34                   | 12          | 1·1                    | 10      | 0·93                   | 67          | 6·3                    | 52      | 4·85                   |

\* Excluding troops in Afghanistan. † Three hundred and sixty-five of these occurred during 1879 in Afghanistan.  
‡ For these years the statistics are not available in this Office.



23. The prevalence of cholera among the troops of the several geographical groups of the Bengal Army is shown in the following table, and is contrasted with the decennial averages of 1860—69 and 1870—79 :—

The prevalence of cholera in the several geographical groups of the Bengal Army.

*Cholera in the Geographical Groups of Bengal.*

|                        | 1884.                 |                   |                              | 1870—79.              |                   |                              | 1860—69.               |                   |                              |
|------------------------|-----------------------|-------------------|------------------------------|-----------------------|-------------------|------------------------------|------------------------|-------------------|------------------------------|
|                        | Admissions per 1,000. | Deaths per 1,000. | Deaths per cent. of treated. | Admissions per 1,000. | Deaths per 1,000. | Deaths per cent. of treated. | Admissions. per 1,000. | Deaths per 1,000. | Deaths per cent. of treated. |
| Bengal . . . . .       | 1·6                   | 1·06              | 66·67                        | 1·2                   | 0·85              | 69·57                        | 10·8                   | 6·26              | 57·79                        |
| Gangetic Provinces . . | 4·4                   | 3·17              | 71·43                        | 6·6                   | 4·24              | 63·96                        | 12·3                   | 8·12              | 65·90                        |
| Meerut and Rohilkund . | 8·4                   | 4·19              | 50·00                        | 3·0                   | 2·06              | 68·91                        | 9·3                    | 6·55              | 70·43                        |
| Agra and Central India | 2·0                   | 1·75              | 87·50                        | 4·4                   | 3·22              | 72·38                        | 26·6                   | 15·94             | 60·02                        |
| Punjab . . . . .       | ...                   | ...               | ...                          | 5·5                   | 3·95              | 72·55                        | 14·4                   | 8·89              | 61·60                        |
| Hill Stations . . .    | ...                   | ...               | ...                          | 2·3                   | 1·60              | 68·37                        | 3·3                    | 1·80              | 54·55                        |

While the disease was entirely absent from two of the groups, it was unusually prevalent in one, namely the Meerut and Rohilkund group. The admission-rate in this group, 8·4 per mille, was more than three times as great as the average admission-rate during the last decade, and nearly equalled the average of 1860—69. Thirty-two men were treated, of whom 16 died, equivalent to 50 per cent. The type of the disease was therefore happily not so severe as usual, for the average percentage of deaths to attacks during 1870—79 was 68·91. During the preceding year this group remained entirely free of the disease. During recent years the Gangetic Provinces have usually suffered more severely than any of the other groups. It is satisfactory, therefore, to note a diminished prevalence of the disease in this group during the year under report. Twenty-eight cases were admitted (4·4 per mille), of whom 20 died, or 71·43 per cent. of those attacked. The last-mentioned ratio is unusually high, the decennial average for 1870—79 having been 63·96. In the Agra and Central India group the admission-rate was about one-half the decennial average. Eight cases occurred with seven deaths, or 87·50 per cent. of those attacked, against a ten-year average of 72·38. In Bengal Proper the admission-rate was almost identical with the last decennial average. It may be noted that this is the third consecutive year during which the troops in the Punjab remained entirely free of the disease.

24. Small-pox was less prevalent in the Army as a whole than it was during 1883. Seventy-eight cases in all were treated (1·4 per mille of strength), of whom 8 died (or 0·14 per mille). Both these ratios are greater than the decennial averages of 1870—79, which were 0·7 and 0·10 respectively. The percentage of deaths amongst those treated was 10·26 against 8·57 in 1883, and 14·71 during 1870—79. The distribution of the disease among the three Presidencies is shown in the following table :—

Small-pox was more prevalent than usual.

*Total number of cases and deaths from SMALL-POX, and the annual death-rate per 1,000 from this disease, in the three Presidencies, for a series of years.*

| PERIOD.            | BENGAL. |         |                            | MADRAS. |         |                            | BOMBAY. |         |                            |
|--------------------|---------|---------|----------------------------|---------|---------|----------------------------|---------|---------|----------------------------|
|                    | NUMBER. |         | Ratio of deaths per 1,000. | NUMBER. |         | Ratio of deaths per 1,000. | NUMBER. |         | Ratio of deaths per 1,000. |
|                    | Cases.  | Deaths. |                            | Cases.  | Deaths. |                            | Cases.  | Deaths. |                            |
| 1860—69 . . . . .  | 848     | 132     | 0·34                       | †       | ...     | ...                        | †       | ...     | ...                        |
| 1870—79* . . . . . | 294     | 45      | 0·12                       | 55      | 10      | 0·09                       | 59      | 5       | 0·05                       |
| 1880† . . . . .    | 1       | 0       | 0·00                       | 1       | 0       | 0·00                       | 9       | 3       | 0·30                       |
| 1881† . . . . .    | 4       | 0       | 0·00                       | 9       | 1       | 0·10                       | 2       | 0       | 0·00                       |
| 1882 . . . . .     | 38      | 4       | 0·11                       | 6       | 0       | 0                          | 0       | 0       | 0                          |
| 1883 . . . . .     | 86      | 7       | 0·21                       | 9       | 1       | 0·10                       | 10      | 1       | 0·09                       |
| 1884 . . . . .     | 51      | 6       | 0·18                       | 19      | 1       | 0·09                       | 8       | 1       | 0·09                       |

\* Including troops on active service and on the line of march.

† For these years the statistics are not available in this office.

† Excluding troops in Afghanistan.



The disease was proportionately most prevalent in the Madras Presidency, where 19 cases occurred, or 1·8 per mille of strength, against 0·5 during 1870-79. Of these only one proved fatal. In the Bengal Presidency 51 cases were admitted (1·5 per mille against 0·8 in 1870-79). The cases were distributed as follows. Gangetic Provinces, 33 cases with 4 deaths; Meerut and Rohilkund, 5 cases with no death; Agra and Central India 4 cases with no death; Punjab 8 cases with 2 deaths; and Hill Stations one case with no death. Fifty-five of the whole number of cases occurred during March, April and May. In the Bombay Presidency only 8 cases with one death were reported.

25. In the report for 1883 a great diminution in the prevalence of intermittent fevers was noted. Unhappily this has not continued, for during 1884, the admission-rate for the whole Army of India rose from 359 per mille during the preceding year to 487, a ratio which considerably exceeds the average of the last decade, namely, 389. In the following table, which shows the distribution of the admission-rate among the three Presidencies, it will be seen that the excess over the decennial average for the Army of India was entirely due to an increased prevalence of these fevers in the Bengal Presidency, for in the Madras and Bombay Presidencies, the admission-ratios of the year are below their decennial averages, whilst in Bengal, the ratio of 1884 exceeds the average by 198 per mille :—

Annual admission and death-rates from INTERMITTENT FEVER in the three Presidencies.

| PERIOD.         | BENGAL.               |                   | MADRAS.               |                   | BOMBAY.               |                   |
|-----------------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|-------------------|
|                 | Admissions per 1,000. | Deaths per 1,000. | Admissions per 1,000. | Deaths per 1,000. | Admissions per 1,000. | Deaths per 1,000. |
| 1860—69 . . .   | 439                   | 0·66              | ...‡                  | ...               | ...‡                  | ...               |
| 1870—79* . . .  | 425                   | 0·17              | 140                   | 0·02              | 528                   | 0·16              |
| 1880 . . . . .  | 678†                  | 0·32†             | 378                   | 0·10              | 995                   | 0·50              |
| 1881† . . . . . | 663                   | 0·11              | 238                   | 0·00              | 754                   | 0·00              |
| 1882 . . . . .  | 597                   | 0·03              | 146                   | 0                 | 512                   | 0·27              |
| 1883 . . . . .  | 425                   | 0·03              | 99                    | ...               | 405                   | 0·18              |
| 1884 . . . . .  | 623                   | ...               | 130                   | ...               | 420                   | 0·09              |

\* Including troops on active service and on the march. ‡ Excluding troops in Afghanistan.  
‡ For these years statistics are not available in this office.

It is satisfactory, however, to observe that this increased prevalence of the disease was not accompanied by an increased mortality; indeed the total mortality due to these fevers throughout the Army of India, 0·02 (and representing the death of one man), was below that of the previous year, and nearly 7 times less than the average mortality of the last decade. The distribution of the disease in the Bengal Presidency is shown in the marginal table. It will be seen that the increased admission-rate of the year over the average of the last decade was shared in by all groups though unequally. The excess in the first two groups is but slight. In the Meerut and Rohilkund group these fevers were more than twice as prevalent as during 1870-79, and almost four times as prevalent as during 1860-69.

Admission-rates per mille of strength for Intermittent Fevers.

|                            | 1884. | 1870 ~ 79. | 1860—69. |
|----------------------------|-------|------------|----------|
| Bengal Proper . . .        | 201   | 174        | 341      |
| Gangetic Provinces . .     | 268   | 181        | 269      |
| Meerut and Rohilkund . .   | 991   | 433        | 249      |
| Agra and Central India . . | 874   | 547        | 790      |
| Punjab . . . . .           | 891   | 686        | 544      |

26. With an increased prevalence of intermittent fevers, as compared with the previous year, it is not surprising to find an increased prevalence also of the continued forms of malarial fever. The admission-rate for these fevers equalled 60 per mille for

Remittent and continued fevers also prevalent.



the Army of India as a whole against 49 in 1883. The last-mentioned ratio was, however, unusually low, and the ratio of 1884 is considerably below the last decennial average, which was 162 per mille. The increased prevalence of these fevers, as compared with the preceding year, was mainly due to the greater incidence of the disease upon the Bombay troops as will be seen in the following table:—

Annual admission and death-rates from REMITTENT and CONTINUED FEVERS in the three Prisidencies.

| PERIOD.            | BENGAL.               |                   | MADRAS.               |                   | BOMBAY.               |                   |
|--------------------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|-------------------|
|                    | Admissions per 1,000. | Deaths per 1,000. | Admissions per 1,000. | Deaths per 1,000. | Admissions per 1,000. | Deaths per 1,000. |
| 1860—69 . . . . .  | 194                   | 2·92              | ‡                     | ...               | ‡                     | ...               |
| 1870—79* . . . . . | 182                   | 1·57              | 126                   | 0·61              | 131                   | 0·98              |
| 1880 . . . . .     | 132†                  | 2·34†             | 72                    | 0·29              | 122                   | 2·73              |
| 1881† . . . . .    | 101                   | 0·70              | 41                    | 0·19              | 86                    | 0·91              |
| 1882 . . . . .     | 63                    | 0·74              | 26                    | 0·27              | 46                    | 0·54              |
| 1883 . . . . .     | 62                    | 0·41              | 30                    | 0·28              | 31                    | 0·55              |
| 1884 . . . . .     | 60                    | 0·36              | 36                    | ...               | 85                    | 2·05              |

\* Including troops on active service and on the march.

† Excluding troops in Afghanistan.

‡ For these years statistics are not available in this office.

27. The number of fever cases now regarded as enteric has risen steadily during recent years. During 1883, 429 cases were admitted into hospital or 7·7 per mille of strength, whilst in the year under report 644 cases, or 11·7 per mille of average strength, were recorded to have occurred throughout the Army of India. In several former reports the difficulty attending the diagnosis of this fever from continued malarial fevers and the probability that many cases of the latter have been recorded as enteric has been commented upon, and it is needless to repeat these arguments here. In a subsequent paragraph it will be observed that the Surgeon-General, Bombay, in reporting on the prevalence of enteric fever in the Bombay Army, takes the same view and shows that much confusion exists in the diagnosis of this fever. It will suffice here to compare the results of 1884 with those of nine previous years since 1875 and the approximate averages of the ten years from that time to the year under report (1884) inclusive. In the marginal table the admission and deaths-rates per 1,000 of strength for each of these years is set forth, together with the percentages of deaths among those treated. An examination of these ratios shows (first) that, during the first three years of the decade, these fevers were not so prevalent as they are now, and that compared with the admission-rate their fatality was much greater; (second) that during 1878-79-80 there was a marked increase in the prevalence of the disease, and that the fatality of the disease *in comparison with the admission-rates* was diminished; (third) that during 1881 there was a sudden diminution in the prevalence of the disease, coupled with an increased mortality, in the same sense as above (a mortality almost the same in proportion to admissions as occurred

Admission and death-rates with percentages of deaths to those treated for Enteric Fever in the Army of India.

| YEAR.             | RATIOS PER MILLE OF |         | Died per cent. of those treated. |
|-------------------|---------------------|---------|----------------------------------|
|                   | Admissions.         | Deaths. |                                  |
| 1884 . . . . .    | 11·7                | 2·74    | 23·45                            |
| 1883 . . . . .    | 7·7                 | 2·40    | 31·00                            |
| 1882 . . . . .    | 6·2                 | 2·55    | 40·90                            |
| 1881 . . . . .    | 5·6                 | 2·64    | 47·26                            |
| 1880 . . . . .    | 7·9                 | 3·63    | 46·17                            |
| 1879 . . . . .    | 8·0                 | 3·59    | 45·01                            |
| 1878 . . . . .    | 8·5                 | 3·64    | 43·01                            |
| 1877 . . . . .    | 4·1                 | 1·60    | 39·49                            |
| 1876 . . . . .    | 4·6                 | 1·82    | 39·77                            |
| 1875 . . . . .    | 2·8                 | 1·44    | 50·60                            |
| 1875—84 . . . . . | 6·7                 | 2·61    | 39·08                            |



in 1875); (fourth) that since 1881 there has been a very rapid increase in the prevalence of the disease, together with a remarkable fall in the fatality of it, for though the admission-rate during 1884 was considerably higher than in any previous year, the percentage of death among those treated was never so low. Comparing next the ratios in the margin for 1884 with the approximate decennial averages, it will be observed that, though the admission-rate during 1884 was nearly double the proportion of deaths among those attacked was nearly one-half the average.

28. In the following table the admission and death-rates for enteric fever and other fevers in the three Presidencies are contrasted :—

Comparison of admission and death-rates from enteric and other fevers.

Annual admission and death-rates per mille from ENTERIC and OTHER FEVERS in the three Presidencies.

| PERIOD.  | BENGAL.                  |               |        |                      |               |        | MADRAS.                  |               |        |                      |               |        | BOMBAY.                  |               |        |                      |               |        |
|----------|--------------------------|---------------|--------|----------------------|---------------|--------|--------------------------|---------------|--------|----------------------|---------------|--------|--------------------------|---------------|--------|----------------------|---------------|--------|
|          | ADMISSIONS<br>PER 1,000. |               |        | DEATHS<br>PER 1,000. |               |        | ADMISSIONS<br>PER 1,000. |               |        | DEATHS<br>PER 1,000. |               |        | ADMISSIONS<br>PER 1,000. |               |        | DEATHS<br>PER 1,000. |               |        |
|          | Enteric fever.           | Other fevers. | TOTAL. | Enteric fever.       | Other fevers. | TOTAL. | Enteric fever.           | Other fevers. | TOTAL. | Enteric fever.       | Other fevers. | TOTAL. | Enteric fever.           | Other fevers. | TOTAL. | Enteric fever.       | Other fevers. | TOTAL. |
|          |                          |               |        |                      |               |        |                          |               |        |                      |               |        |                          |               |        |                      |               |        |
| 1870—79* | 5·3                      | 607·3         | 612·6  | 2·28                 | 1·74          | 4·02   | 3·9                      | 266·5         | 270·4  | 1·42                 | 0·62          | 2·04   | 3·1                      | 659·9         | 603·0  | 1·75                 | 1·14          | 2·89   |
| 1880†.   | 8·7                      | 809·6         | 818·3  | 3·07                 | 2·66          | 5·73   | 2·6                      | 450·1         | 452·7  | 1·36                 | 0·39          | 1·75   | 9·5                      | 1117·3        | 1126·8 | 5·76                 | 3·23          | 8·99   |
| 1881†.   | 6·3                      | 763·9         | 770·2  | 2·62                 | 0·81          | 3·43   | 0·9                      | 278·7         | 279·6  | 0·58                 | 0·19          | 0·77   | 4·2                      | 840·6         | 844·8  | 2·83                 | 0·91          | 3·74   |
| 1882 .   | 7·3                      | 600·0         | 667·3  | 2·90                 | 0·77          | 3·67   | 4·0                      | 171·5         | 175·5  | 2·09                 | 0·27          | 2·36   | 5·1                      | 558·5         | 563·6  | 1·90                 | 0·81          | 2·71   |
| 1883 .   | 8·1                      | 486·4         | 494·5  | 2·52                 | 0·44          | 2·96   | 8·6                      | 128·4         | 137·0  | 2·86                 | 0·28          | 3·14   | 5·7                      | 436·4         | 442·1  | 1·55                 | 0·73          | 2·28   |
| 1884 .   | 12·6                     | 682·8         | 695·4  | 3·31                 | 0·36          | 3·67   | 11·4                     | 166·0         | 177·4  | 1·67                 | ...           | 1·67   | 9·1                      | 504·4         | 513·5  | 2·05                 | 2·14          | 4·19   |

\* Including troops on active service and on the march.

† Excluding troops in Afghanistan.

Both enteric fever and other fevers were more prevalent in the Bengal Army than in those of Madras and Bombay. The admission-rate for enteric fever in the Bengal Army, namely, 12·6 is more than double the average ratio of the past decade (5·3); but other fevers were also unusually prevalent, for, whilst the admission-ratio for them during 1884 was 682·8, the decennial average was 607·3. The next highest admission-rate for enteric fever was recorded in the Madras Army, namely, 11·4 closely approaching the Bengal ratio, but other fevers in this Army were much less prevalent, the admission-rate for them, 166, having been very considerably below the ten-year average, namely, 266·5. In the Bombay Army enteric fever gave rise to nearly 3 times as many admissions proportionately to strength as the average of the last decade, namely, 9·1 against an average of 3·1. In this as in the Madras Army other fevers were not so prevalent as usual. Looking next to the total admission and death-rates in the 3 Armies for both enteric and other fevers together, it will be observed that in the Bengal Army alone does the combined admission-ratio of the year under report exceed the decennial average of 1870-79, yet the total combined death-rate, notwithstanding the fact that there were amongst the cases of fever more than twice as many enteric fever cases in proportion to strength, was below the decennial average. In the Madras Army the combined admission-rate was 177·4 against a ten-year average of 270·4, and although the ratio of the year includes nearly three times as many cases of enteric fever as does the decennial average, yet the combined death-rate was 1·67 against 2·04. In the Bombay Army there were nearly three times as many admissions from enteric fever as during 1870—79, and the total death-rate was also greater, namely, 4·19 in 1884 against an average of 2·89.



Relationship between enteric and other fevers in the three Presidencies.

29. The following table is introduced to show the fluctuations in the death-rates from enteric and other fevers during the years 1871-1884:—

Statement showing the death-rate from fevers per 1,000 of strength among the European Troops of the three Presidencies from 1871 to 1884.

| PRESIDENCE. | FEVERS.                                 | 1871. | 1872. | 1873. | 1874. | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881* | 1882. | 1883. | 1884. |
|-------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BENGAL      | Intermittent, remittent, and continued. | 2·25  | 1·78  | 1·39  | 1·10  | 1·18  | 0·71  | 0·66  | 1·59  | 2·63* | 2·66* | 0·81  | 0·77  | 0·44  | 0·36  |
|             | Enteric                                 | 1·71  | 1·62  | 1·53  | 2·01  | 1·59  | 1·75  | 1·55  | 4·69  | 3·86* | 3·07* | 2·62  | 2·90  | 2·52  | 3·31  |
|             | TOTAL                                   | 3·96  | 3·40  | 2·92  | 3·11  | 2·77  | 2·46  | 2·21  | 6·28  | 6·49* | 5·73* | 3·43  | 3·67  | 2·96  | 3·67  |
| MADRAS      | Intermittent, remittent, and continued. | 0·83  | 0·69  | 0·70  | 0·17  | 0·36  | 0·46  | 0·27  | 1·11  | 0·76  | 0·39  | 0·19  | 0·27  | 0·28  | ...   |
|             | Enteric                                 | 1·47  | 2·34  | 0·78  | 1·04  | 0·63  | 1·99  | 2·00  | 1·20  | 1·44  | 1·36  | 0·58  | 2·09  | 2·86  | 1·67  |
|             | TOTAL                                   | 2·30  | 3·03  | 1·48  | 1·21  | 0·99  | 2·45  | 2·27  | 2·31  | 2·20  | 1·75  | 0·77  | 2·36  | 3·14  | 1·67  |
| BOMBAY      | Intermittent, remittent, and continued. | 1·01  | 0·74  | 0·56  | 0·76  | 1·28  | 0·29  | 0·50  | 1·12  | 1·61  | 3·23  | 0·91  | 0·81  | 0·73  | 2·14  |
|             | Enteric                                 | 1·48  | 2·22  | 1·31  | 1·33  | 1·77  | 1·86  | 1·39  | 2·55  | 1·93  | 5·76  | 2·83  | 1·90  | 1·55  | 2·05  |
|             | TOTAL                                   | 2·49  | 2·96  | 1·87  | 2·09  | 3·05  | 2·15  | 1·89  | 3·67  | 3·54  | 8·99  | 3·74  | 2·71  | 2·28  | 4·19  |

\* Excluding troops in Afghanistan.

The foregoing tables will, it is hoped, have given an insight into any relationship which may exist between enteric and malarial fevers. Their main results are brought together in the following table for facility of comparison :—

Mortality from Enteric Fever and other Fevers.

|               | DURING 1870—79. |               |                | DURING 1884.   |               |                |
|---------------|-----------------|---------------|----------------|----------------|---------------|----------------|
|               | Enteric fever.  | Other fevers. | Total of both. | Enteric fever. | Other fevers. | Total of both. |
|               |                 |               |                |                |               |                |
| Army of India | 2·03            | 1·42          | 3·45           | 2·74           | 0·64          | 3·38           |
| „ Bengal      | 2·28            | 1·74          | 4·02           | 3·31           | 0·36          | 3·67           |
| „ Madras      | 1·42            | 0·62          | 2·04           | 1·67           | ...           | 1·67           |
| „ Bombay      | 1·75            | 1·14          | 2·89           | 2·05           | 2·14          | 4·19           |

The question as to whether all the fevers now so often called enteric are really specifically distinct from malarial fevers, and whether, if this be so, these fevers are specifically the same as the fevers similarly named in Europe will have to be decided upon clinical and pathological data. As far as the indications of statistics may be relied on, they tend to show only that, if the fevers now called enteric are really specifically distinct from malarial fevers, they have always been so, though they have escaped observation, and are probably not to be regarded as a newly introduced disease into India. It was indeed to be expected that a more careful observation of fevers stimulated by the introduction of improved and accessible instruments of research should result in the separation of some of their forms as distinct which were formerly regarded as the same. This view is supported by the results set forth in the above tables, which show that the total mortality from all forms of fever does not on the whole materially differ from what it was thirteen years ago, and this is hardly compatible with the view that a new and fatal fever has been recently introduced into India.

Distribution of enteric fever in Bengal Presidency.

30. The largest proportion of cases occurred in the Gangetic Provinces and Oudh, the admission-rate equalling 22 per mille, and representing 139 cases treated. Next comes the

Agra and Central India group with an admission-ratio of 16 per mille, representing 64 admissions. Higher up the Gangetic Valley, and towards the northern limits of British India in the Meerut and Punjab groups, the admission-ratios



were 11 per mille in each (42 and 119 cases respectively), whilst at the south-eastern end of the Gangetic Valley, namely Bengal Proper, the admission-ratio was only 4·8 per mille (9 cases). It should be noted, however, that the average strength in Bengal Proper is smaller than in any of the other groups mentioned. Of these groups Agra and Central India recorded the highest death-rate per mille of strength, namely, 7·51, the remaining groups in order recording—Meerut 4·19, Gangetic Provinces 3·96, Bengal Proper 3·18, and Punjab 2·30. This order, however, is not maintained in viewing the disease from the aspect of its fatality amongst those attacked, for, whilst in Bengal Proper 66·67 per cent. of those attacked died, in the Gangetic Provinces, where the largest number of admissions were made, only 17·99 per cent. succumbed. The intervening percentages are—Agra 46·87, Meerut 38·10, and Punjab 21·01. Thus either the disease actually varies very greatly in its virulence in the different parts of the Bengal Presidency, or, owing to difficulties in the differential diagnosis of fevers, a greater number of other fevers is recorded as enteric in some parts than in others. A review of the death-rates per cent, of those treated in these groups during the preceding 10 years lends some support to the latter probability, for the variations in this respect from year to year in the several groups range as follows :—In the Bengal Proper group from 0 to 100 (owing to the small force in this group it may be excluded in the consideration of this aspect of the question) ; in the Gangetic Provinces group from 25·61 to 53·85 ; in Meerut and Rohilkund from 18·18 to 77·78 ; in Agra and Central India from 31·25 to 100 ; in the Punjab from 30·77 to 51·85. The marginal table shows the fatality of this fever during these ten years and the mortality of the year under review.

Deaths per cent. of those treated for enteric fever.

|                              | Average of<br>1874-1883. | During 1884. |
|------------------------------|--------------------------|--------------|
| Bengal . . . . .             | 42·55                    | 66·67        |
| Gangetic Provinces . . . . . | 38·85                    | 17·99        |
| Meerut . . . . .             | 38·34                    | 38·10        |
| Agra . . . . .               | 45·98                    | 46·87        |
| Punjab . . . . .             | 42·26                    | 21·01        |

31. The disease again gave rise, as during the preceding year, to the largest number of admissions in Lucknow and Bangalore. At Lucknow 55 cases were admitted into hospital, of which 9 proved fatal, against 44 cases and 8 deaths during 1883. The deaths amongst those attacked were therefore comparatively fewer—16·4 per cent. against 18·2 per cent. in 1883. At Bangalore 60 cases with only one death were recorded against 40 with 11 deaths in 1883. At Secunderabad there were 36 cases and 10 deaths, at Morar 33 cases with 17 deaths, and at Quetta 32 cases with 10 deaths. Over 20 cases were recorded at Sitapur, Meerut, Agra, Mooltan, Rawal Pindi and Kurrachee.

32. The relationship between enteric fever and age is exhibited in the following table :—

Statement showing the death-ratios of the European Army from Enteric Fever at different ages, together with Ratios of Liability to it, for 1877—84.

| YEAR.          | MORTALITY FROM ENTERIC FEVER AND RATIO OF LIABILITY TO IT AT DIFFERENT AGES. |                          |                   |                          |                   |                          |
|----------------|--|--------------------------|-------------------|--------------------------|-------------------|--------------------------|
|                | Under 25.  |                          | 25 to 29.         |                          | 30 to 34.         |                          |
|                | Deaths per mille.  | Percentage of Liability. | Deaths per mille. | Percentage of liability. | Deaths per mille. | Percentage of liability. |
| 1877 . . . . . | 2·45   | 44·2                     | 1·55              | 27·9                     | 0·99              | 17·8                     |
| 1878 . . . . . | 6·04   | 53·0                     | 3·55              | 31·1                     | 1·04              | 9·1                      |
| 1879 . . . . . | 6·17   | 54·1                     | 2·73              | 23·9                     | 1·78              | 15·6                     |
| 1880 . . . . . | 6·25   | 56·26                    | 3·15              | 28·35                    | 1·09              | 9·81                     |
| 1881 . . . . . | 4·56   | 59·84                    | 1·57              | 20·60                    | 0·79              | 10·37                    |
| 1882 . . . . . | 4·32   | 56·18                    | 1·55              | 20·16                    | 0·78              | 10·14                    |
| 1883 . . . . . | 4·34   | 66·36                    | 1·50              | 22·94                    | 0·70              | 10·70                    |
| 1884 . . . . . | 4·61   | 62·05                    | 1·83              | 24·63                    | ...               | ...                      |



The results given do not differ materially from those of recent years, and their significance has been repeatedly indicated in recent annual reports.

Relationship between enteric  
fever and length of service in India.

33. As with age so with length of service in India the disease stands in well-defined relationship.

With increased service in India liability to become affected by the disease rapidly diminishes :—

Statement showing the proportion of men who have served in India two, five, and seven years from 1871—84.

| PERIOD.    | PERCENTAGE OF MEN TO TOTAL STRENGTH WHO HAVE SERVED IN INDIA. |                       |                        | PERIOD.    | PERCENTAGE OF MEN TO TOTAL STRENGTH WHO HAVE SERVED IN INDIA. |                       |                        |
|------------|---|-----------------------|------------------------|------------|---|-----------------------|------------------------|
|            | Two years and under.  | Five years and under. | Seven years and under. |            | Two years and under.  | Five years and under. | Seven years and under. |
| 1871 . . . | 36.2  | 64.6                  | 78.9                   | 1878 . . . | 28.9  | 59.8                  | 73.0                   |
| 1872 . . . | 33.7  | 66.7                  | 80.0                   | 1879 . . . | 32.1  | 60.9                  | 72.6                   |
| 1873 . . . | 31.7  | 65.5                  | 79.6                   | 1880 . . . | 33.4  | 65.4                  | 77.2                   |
| 1874 . . . | 25.9  | 64.3                  | 79.8                   | 1881 . . . | 38.9  | 70.4                  | 81.1                   |
| 1875 . . . | 26.1  | 60.1                  | 81.0                   | 1832 . . . | 33.1  | 71.9                  | 82.9                   |
| 1876 . . . | 25.5  | 57.6                  | 75.1                   | 1883 . . . | 32.3  | 74.7                  | 85.5                   |
| 1877 . . . | 25.2  | 56.2                  | 72.6                   | 1884 . . . | 36.2  | 75.0                  | 86.2                   |

Statement showing the death-ratios of the European Army from Enteric Fever at different periods of residence in India, together with Ratios of Liability to it, for 1877-84.

| YEAR.      | MORTALITY FROM ENTERIC FEVER AND RATIO OF LIABILITY TO IT AT DIFFERENT PERIODS OF RESIDENCE IN INDIA. |                          |                   |                          |                   |                          |
|------------|---|--------------------------|-------------------|--------------------------|-------------------|--------------------------|
|            | 1st and 2nd years.  |                          | 3rd to 6th year.  |                          | 7th to 10th year. |                          |
|            | Deaths per mille.   | Percentage of liability. | Deaths per mille. | Percentage of liability. | Deaths per mille. | Percentage of liability. |
| 1877 . . . | 3.31  | 59.5                     | 1.35              | 24.2                     | 0.90              | 16.1                     |
| 1878 . . . | 7.90  | 63.4                     | 2.61              | 21.2                     | 1.38              | 11.0                     |
| 1879 . . . | 7.99  | 67.2                     | 2.18              | 18.3                     | 1.24              | 10.4                     |
| 1880 . . . | 9.08  | 75.98                    | 1.78              | 14.90                    | 0.47              | 3.93                     |
| 1881 . . . | 4.55  | 60.02                    | 2.07              | 27.31                    | 0.56              | 7.39                     |
| 1882 . . . | 4.68  | 61.10                    | 1.93              | 25.19                    | 0.34              | 4.44                     |
| 1883 . . . | 4.98  | 70.34                    | 1.55              | 21.89                    | 0.55              | 7.77                     |
| 1884 . . . | 5.47  | 70.04                    | 1.55              | 19.85                    | 0.46              | 5.89                     |

34. The average strength of the European Army in Bengal Proper is so small that it may be omitted in considering the relationship of enteric fever to season. In all the remaining geographical groups there are two periods of increased incidence of the disease—one April to May, the other August to October. These two periods are most clearly defined in the Punjab and Meerut—Rohilkund groups, where the intensity of incidence is almost equal in the two periods. In the Gangetic Provinces and Oudh group the earlier period of invasion is more marked than the later, whilst in the Agra and Central India group the reverse obtains, the earlier period being almost obliterated. In all these groups, with the exception of the last-mentioned, namely, Agra and Central India, a tendency to increased activity in the disease manifests itself, though not conspicuously, towards the close of the year.

Seasonal prevalence of enteric  
fever in the Bengal Presidency.

35. In the great majority of cases medical officers, in reporting upon the outbreaks of the disease coming under their immediate observations, state that no clue whatever can be found to the causation of the disease in any local insanitary conditions. In most

Extracts from the reports of medi-  
cal officers.



cases the sanitary conditions of the soldiers' surroundings were unexceptionable; for example, at Morar, where in one regiment 33 men were admitted, of whom 17 died, the Medical Officer writes—"The disease generally was of a bad type, and the patients were greatly handicapped by the oppressive nature of the weather in August and September, and I may also add in May and June, for I find that 4 deaths occurred during these 2 months when the heat was very great. I can in no other way account for the high mortality." The average age of the men attacked at Morar was 23·24. Eighteen cases occurred in men who had been a year or less in India. The average length of residence in India of the men attacked was 2 years and 2 months. Nearly every barrack furnished one or more cases. The Medical Officer continues—"I cannot offer any satisfactory explanation of the cause of the outbreak. Careful inspection of the barracks and vicinity failed at any time to reveal more than a few trifling sanitary defects. The milk supply of the troops was carefully enquired into. It was thought that stable litter might have been used to feed the cows with, but I made several minute personal inspections of the village, where all the cows which provide milk for the troops are obliged to be kept under supervision, and I always found the cow-sheds clean, and that the cows were well-looked after and fed on clean grass and *kerbi*. In the Norfolk Regiment in the same station (in which 26 cases occurred), milk was not allowed to be hawked about in vessels for sale, but the cows were driven about the barracks and milked direct into the vessels of the men. In the absence, therefore, of insanitary conditions I can only assign the occurrence of so many cases of enteric fever in Morar during 1884 to climatic causes and to individual susceptibility." Again at Lucknow, where 53 cases were treated, with 9 deaths, the Medical Officer writes—"The source of the disease could not be ascertained in any of these cases. The sanitary condition of the barracks and the vicinity was always in excellent order, the water-supply was very good, and the filters were well attended to." At Sitapur, where 24 cases with 4 deaths occurred, we have a striking example of difference of opinion in the diagnosis of the disease. The Medical Officer apparently regarded only about one-half of the cases as enteric, but his successor differing in opinion writes—"In the weekly returns only 13 cases were shown as enteric fever; but as I had reason to believe that the diagnosis was incorrect in 11 other cases returned as simple continued fever, I have made the necessary correction in the annual return." This Medical Officer attributes the disease to the use of porous vessels in latrines. He continues—"On the 19th April, I find I made the following entry in the Diary:—Of four admissions from enteric fever during the past week, 3 men belong to 'G' Company and came from No. 4 single-storied barrack; other cases of fever and of tonsillitis, or sorethroat, have also recently been admitted from the same barrack. I made a close inspection of this barrack and all its surroundings. I not only found that 'G' Company was the most exposed to latrine air, but that the latrine of the guard-room was the most conserved throughout the barracks. I consequently came to the conclusion that it was in the latrines I must look for the cause of the sickness. The latrines had generally the appearance of being well-attended to, and were always reported to be in 'satisfactory condition;' but I always perceived a stench in them which could not be accounted for by want of ventilation. I discovered that this was due to the privy-pans, which being of unglazed earthenware, somewhat similar to common Indian flower-pots, and very pervious, had become saturated with excrement, now as the weather had become hot, in a decomposing state. I therefore attributed the occurrence of enteric fever to the air having become polluted with decomposing excrement. I think I should here state that the pans referred to had been brushed over with a coating of varnish



by the contractor or his agent, and thus passed for the proper glazed earthenware pans. This had been done for several years, and the last regiment, fresh from home, naturally imagined that the previous corps had the correct article, and continued to receive it. I would also here remark that, after the proper glazed earthenware pans were supplied, the latrines became perfectly free from stench—in fact from any smell; the health of the troops improved; there were no more admissions for enteric fever; and a very considerable decrease in the number of admissions for diseases of the digestive system.” At Roorkee the Medical Officer in charge of the station hospital states that all the four cases which occurred during the year, as well as all those which occurred during the previous three years, came from the same end of the infantry barracks. He writes—“but the causative agency has not been traced in any of the cases. The buildings at this end of the barracks are in every respect the same as at the other, and the food, water and other supplies for the residents are obtained from the same sources.”

36. In commenting on the much greater prevalence of enteric fever in the Madras Army during 1884 than in any previous year, and the concomitant reduction in the mortality amongst those attacked, the Surgeon General, Madras, writes—“This is probably accounted for by the fact that executive medical officers have become more careful in their diagnosis, and that cases are now included under the head of enteric fever which were formerly returned under the headings of simple continued or remittent fevers.” This is the alternative view to that taken in several previous annual reports of the Sanitary Commissioner with the Government of India, *viz.*, that the increasing admission-ratios for this fever are due rather to a hesitating or timid diagnosis by which many cases of malarial fever of more than ordinary severity are entered in returns as enteric. The reasons for preferring this latter alternative opinion have been given from time to time in former reports as well as in a previous paragraph of this report. The well-established fact that these fevers are almost exclusively confined to the young unacclimatised soldier, and that its seasonal prevalence coincides with the season of greatest prevalence of ordinary malarial fevers, lends support to the view here taken. In the Madras Army, of the 129 cases which were admitted into hospital, no less than 65, or almost exactly one-half, occurred during the months of July, August and September, the period during which other fevers are most prevalent, for, of the 1,790 admissions for other fevers made during the year, 567, or a little more than one-third, were made during these months. The result is even more striking if we confine attention to the stations in which the disease was most prevalent *viz.*, Bangalore, Secunderabad and Kamptee. In these three stations 109 of the whole number of enteric fever cases occurred.

In the marginal table the prevalence of enteric and other fevers during the months of July, August and September is contrasted. Sixty-three of the 109 cases of enteric fever occurred during the months of July, August and September, and 343 of the 902 cases of other fevers occurred during the same months, or about one-third of the whole.

In connection with this subject it is interesting to note that, amongst the Native troops serving in Bangalore and Secunderabad, only three cases of enteric fever were treated during the year.

Report on enteric fever among  
British troops of Madras Presi-  
dency.

|                        | ENTERIC FEVER.                 |                              |                                | OTHER FEVERS.                |  |  |
|------------------------|--------------------------------|------------------------------|--------------------------------|------------------------------|--|--|
|                        | July.<br>August.<br>September. | Through-<br>out the<br>year. | July.<br>August.<br>September. | Through-<br>out the<br>year. |  |  |
| Bangalore . . . . .    | 35                             | 60                           | 67                             | 167                          |  |  |
| Secunderabad . . . . . | 17                             | 36                           | 78                             | 270                          |  |  |
| Kamptee . . . . .      | 11                             | 13                           | 198                            | 465                          |  |  |
| TOTAL . . . . .        | 63                             | 109                          | 343                            | 902                          |  |  |



37. The Surgeon-General, Bombay, in reporting on the prevalence of enteric fever amongst British troops in that command during 1884, takes a different view from that of

Report on enteric fever among the British troops of the Bombay Presidency.

the Surgeon-General, Madras, and one that coincides in most respects with the view supported in these annual reports for several preceding years. He is of opinion that "there is a form of fever called enteric fever which is not that disease *proper*, but which is due to *malaria*, and presents great difficulties in diagnosis from true enteric fever;" and secondly, that "we have pure enteric fever which he believes might almost invariably be traced to pre-existing causes if our information were complete." Throughout the Bombay Army 98 admissions were made for enteric fever with 22 deaths, or equivalent to very nearly 1 death in 4.5 cases. The disease was especially prevalent in Quetta and Karachi, in which stations 30 and 28 admissions respectively were made. The greatest number of cases occurred during July, August and September. The disproportion in the ratio of deaths to cases treated at different stations is very noticeable, "for," as the Surgeon General writes, "whilst Ahmednagar shows a series of 10 cases without one death, Quetta shows a mortality which almost approaches that of cholera, *viz.*, one death in every 3 cases; Karachi shows, on the other hand, a mortality of only 1 in 9." With regard to the outbreak at Quetta, it is noted that sickness generally was unusually prevalent during the latter half of the year, and all the cases of enteric fever were admitted during this time. In the marginal table the admissions for all diseases at Quetta, and an analysis of them showing the share taken by fevers of all kinds in them during the latter half of the year, are given.

In regard to these figures the Surgeon-General writes—"It will be observed that, during what

Admissions: Quetta.

|                 | Total admissions. | Fevers as whole. | Intermittent fever. | Remittent and continued fevers. | Enteric fever. |
|-----------------|-------------------|------------------|---------------------|---------------------------------|----------------|
| June . . .      | 159               | 42               | 23                  | 17                              | ...            |
| July . . .      | 201               | 50               | 19                  | 26                              | 4              |
| August . . .    | 234               | 110              | 59                  | 47                              | 4              |
| September . . . | 343               | 237              | 88                  | 133                             | 16             |
| October . . .   | 324               | 207              | 161                 | 39                              | 6              |

may be called the four fatal months of 1884 in Quetta (July, August, September and October), those severest forms of climatic fevers (remittent and continued fevers) were far more prevalent than the milder intermittents; it will also be seen that, during these 4 months, all the enteric cases occurred.

It is also worthy of note that, during the month of September, when remittent and continued fevers were rampant, half the cases of enteric fever occurred." In connection with this outbreak the difficulties attending the diagnosis of true enteric fever from malarial fevers of a continued type are set forth as follows:—"That difficulties in diagnosis presented themselves to the medical officers at Quetta is abundantly shown in my last quotation from the reports of Dr. Bradshaw, wherein the Officer in charge of the Station Hospital announces that, for the week ending the 12th September, 7 cases of enteric fever were admitted, but of these no fewer than 6 were 'revisions of diagnosis,' *i.e.*, these 6 cases had been under treatment up to the 5th September for some other disease. Now, of all the diseases prevailing at Quetta, remittent fever and continued fever of a malarial character are the fevers which in all probability would present those difficulties in diagnosis from enteric fever to which I have referred. If we remember that enteric fever is a continued fever of long duration, and that it has always been regarded *per se* as distinctly non-malarial, may we not hesitate in pronouncing all those 30 cases which occurred at Quetta as enteric fever? Especially, do I consider it doubtful, seeing how we have noted that, in one week, 6 of those cases were revisions of diagnosis, these having been presumably originally treated as either remittent or malarial continued fever."



After fully considering the outbreak in the Quetta district, he says that he is of “opinion that many of the cases were possibly aggravated forms of continued or remittent fevers which in their progress assumed ‘typhoid’ character.”

38. Dysentery was somewhat more prevalent in the Army as a whole than during the preceding year, the admission-rate having been 29 against 27 per mille; but the former ratio is considerably under the average of the last decade, namely, 40. Diarrhoea gave rise to an admission-rate of 50 per mille against a decennial average of 63 per mille. The severity of the cases of dysentery treated was not so great as during the previous year, for the percentage of deaths to those treated was 1·31 against 1·40 in 1883 and 3·65 during 1870-79. Diarrhoea was of a severer type, the percentage of deaths having been 0·18 against 0·08 in 1883 and 0·19 the average of the last ten-year period. The distribution of these diseases in the three Presidencies is given in the following table :—

Bowel complaints.

Admission and death-rates per mille from BOWEL COMPLAINTS in the three Presidencies from 1860 to 1884.

| PERIOD.         | INDIA.      |         |             |         | BENGAL.     |         |             |         | MADRAS.     |         |             |         | BOMBAY.     |         |             |         |
|-----------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
|                 | DYSENTERY.  |         | DIARRHŒA.   |         | DYSENTERY.  |         | DIARRHŒA.   |         | DYSENTERY.  |         | DIARRHŒA.   |         | DYSENTERY.  |         | DIARRHŒA.   |         |
|                 |             |         |             |         |             |         |             |         |             |         |             |         |             |         |             |         |
|                 | Admissions. | Deaths. | Admissions. | Deaths. | Admissions. | Deaths. | Admissions. | Deaths. | Admissions. | Deaths. | Admissions. | Deaths. | Admissions. | Deaths. | Admissions. | Deaths. |
| 1860-69 . . .   | †           | ...     | †           | ...     | 49          | 2·72    | 109         | 0·75    | †           | ...     | ...         | ...     | †           | ...     | ...         | ...     |
| 1870-79* . . .  | 40          | 1·48    | 63          | 0·12    | 33          | 1·37    | 62          | 0·12    | 77          | 2·32    | 65          | 0·04    | 28          | 0·98    | 61          | 0·17    |
| 1880 . . . . .  | 54          | 2·96    | 82          | 1·31    | 49†         | 2·72    | 79†         | 1·17    | 46          | 0·58    | 44          | 0·19    | 56          | 4·14    | 90          | 2·02    |
| 1881† . . . . . | 32*         | 1·72*   | 56*         | 0·32*   | 29          | 1·00    | 56          | 0·31    | 37          | 1·15    | 44          | 0·19    | 23          | 1·82    | 57          | 0·30    |
| 1882 . . . . .  | 29          | 0·57    | 46          | 0·07    | 27          | 0·77    | 45          | 0·03    | 50          | 0·36    | 39          | 0·18    | 14          | 0·18    | 54          | 0·09    |
| 1883 . . . . .  | 27          | 0·38    | 46          | 0·04    | 23          | 0·35    | 49          | 0·06    | 49          | 0·28    | 45          | ...     | 18          | 0·55    | 39          | ...     |
| 1884 . . . . .  | 29          | 0·38    | 50          | 0·09    | 22          | 0·18    | 51          | 0·03    | 56          | 0·37    | 42          | 0·19    | 26          | 1·03    | 53          | 0·18    |

\* Including troops on active service and on the march.

† Excluding troops in Afghanistan.

‡ The statistics of Madras and Bombay, and for the whole of India for these years, are not available in this office.

Dysentery was most prevalent as usual in the Madras Army, but it caused the largest proportion of deaths to strength in the Bombay Army. Diarrhoea, on the other hand, was more prevalent in the Bengal and Bombay Armies.

39. Apoplexy and sunstroke gave rise to an admission-rate equal to that of the preceding year, namely, 3 per mille, and to an almost identical death-rate, namely, 1·09 against 1·10. The distribution of the disease in the three Armies is shown in the following table and needs no further comment :—

Apoplexy.

Admission and death-rates from APOPLEXY in the three Presidencies.

| PERIOD.            | ARMY OF INDIA.        |                   | BENGAL.               |                   | MADRAS.               |                   | BOMBAY.               |                   |
|--------------------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|-------------------|
|                    | Admissions per 1,000. | Deaths per 1,000. | Admissions per 1,000. | Deaths per 1,000. | Admissions per 1,000. | Deaths per 1,000. | Admissions per 1,000. | Deaths per 1,000. |
|                    |                       |                   |                       |                   |                       |                   |                       |                   |
| 1860-69 . . . . .  | †                     | ...               | 4                     | 2·19              | †                     | ...               | †                     | ...               |
| 1870-79* . . . . . | 4                     | 1·52              | 4                     | 1·53              | 3                     | 1·42              | 4                     | 1·56              |
| 1880 . . . . .     | 7                     | 2·69              | 8†                    | 3·14†             | 3                     | 0·78              | 6                     | 3·03              |
| 1881† . . . . .    | 4*                    | 1·48*             | 5                     | 1·75              | 2                     | 0·96              | 3                     | 1·21              |
| 1882 . . . . .     | 2                     | 0·85              | 3                     | 0·94              | 2                     | 0·82              | 2                     | 0·63              |
| 1883 . . . . .     | 3                     | 1·10              | 4                     | 1·32              | 1                     | 0·38              | 2                     | 1·10              |
| 1884 . . . . .     | 3                     | 1·09              | 3                     | 1·04              | 2                     | 0·84              | 4                     | 1·49              |

\* Including troops on active service and on the march.

† Excluding troops in Afghanistan.

‡ The statistics for Madras and Bombay, and for the whole of India for these years, are not available in this office.



40. There was some reduction in the admission-rate for hepatitis in the Army as a whole compared with the preceding year, a reduction shared in by each of the three Presidential Armies but especially by the Madras and Bombay Armies. This is set forth in the following table which also indicates the very considerably reduced prevalence of this disease as compared with former years, especially in the Madras Army :—

Admission and death-rates from HEPATITIS in the three Presidencies.

| PERIOD.            | ARMY OF INDIA.           |                      | BENGAL.                  |                      | MADRAS.                  |                      | BOMBAY.                  |                      |
|--------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|
|                    | Admissions<br>per 1,000. | Deaths<br>per 1,000. | Admissions<br>per 1,000. | Deaths<br>per 1,000. | Admissions<br>per 1,000. | Deaths<br>per 1,000. | Admissions<br>per 1,000. | Deaths<br>per 1,000. |
| 1860-69 . . . . .  | ‡                        | ...                  | 59                       | 3·31                 | ‡                        | ...                  | ‡                        | ...                  |
| 1870-79* . . . . . | 50                       | 2·19                 | 47                       | 2·04                 | 67                       | 3·16                 | 41                       | 1·71                 |
| 1880 . . . . .     | 31                       | 1·34                 | 31†                      | 1·36†                | 45                       | 1·26                 | 28                       | 1·31                 |
| 1881† . . . . .    | 32*                      | 1·60*                | 32                       | 1·64                 | 39                       | 1·54                 | 29                       | 1·52                 |
| 1882 . . . . .     | 30                       | 1·40                 | 30                       | 1·48                 | 36                       | 1·72                 | 22                       | 0·81                 |
| 1883 . . . . .     | 29                       | 1·13                 | 27                       | 1·06                 | 41                       | 1·72                 | 23                       | 0·82                 |
| 1884 . . . . .     | 26                       | 1·11                 | 26                       | 0·84                 | 36                       | 2·04                 | 18                       | 1·03                 |

\* Including troops on active service and on the march.  
† Excluding troops in Afghanistan.  
‡ Statistics of Madras and Bombay, and for the whole of India for these years, are not available.

The mortality caused by this affection in the Army as a whole was almost exactly one-half the average mortality of the last decade, namely, 1·11 against 2·19. This total reduction was mainly due to the diminished mortality in the Bengal and Madras Armies whose death-ratios for the year under review are 1·20 and 1·12 per mille below their respective ten-year averages, whilst in the Bombay Army this difference amounts to only 0·68. Of the several groups into which the Bengal Army has been divided, this disease caused the largest admission-rates in the Meerut and Rohilkund group (33 per mille), Agra and Central India group (28), and Gangetic Provinces (27). The type of disease was most severe in the Gangetic Provinces, where 4·68 per cent. of those treated died; next in the Punjab, where this percentage was 3·37. It was least fatal in Agra and Central India, where only 0·89 per cent. died. Of the remaining groups of the Army of India, the Burma with Pegu and Southern India groups yielded high admission-rates, viz., 37 and 33 respectively, whilst the highest percentages of deaths to those attacked were recorded in Southern Afghanistan (8·33 per cent.), Deccan (7·64), and Rajputana, &c. (7·46).

41. It is satisfactory to observe that the rise in the admission-rate from respiratory diseases in the Army of India as a whole, which was noted in the report for 1883, has not continued. The admission-rate for the year under report, namely, 73 per mille, is 2 per mille below the average of the last decade. The total mortality due to these diseases, namely, 0·73 per mille, though less than the last decennial average, was somewhat greater than the ratio of 1883. These results, together with



similar ones for the three divisions of the Army of India, are given in the following table :—

Admission and death-rates from RESPIRATORY DISEASES in the three Presidencies.

| PERIOD.            | ARMY OF INDIA.           |                      | BENGAL.                  |                      | MADRAS.                  |                      | BOMBAY.                  |                      |
|--------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|
|                    | Admissions<br>per 1,000. | Deaths<br>per 1,000. | Admissions<br>per 1,000. | Deaths<br>per 1,000. | Admissions<br>per 1,000. | Deaths<br>per 1,000. | Admissions<br>per 1,000. | Deaths<br>per 1,000. |
| 1860—69 . . . . .  | †                        | ...                  | 75                       | 0·99                 | †                        | ...                  | †                        | ...                  |
| 1870—79* . . . . . | 75                       | 0·97                 | 84                       | 1·25                 | 57                       | 0·32                 | 64                       | 0·70                 |
| 1880 . . . . .     | 88                       | 2·93                 | 81†                      | 1·81                 | 54                       | 0·78                 | 101                      | 2·73                 |
| 1881* . . . . .    | 83                       | 1·76                 | 87†                      | 1·37                 | 49                       | 0·38                 | 93†                      | 1·01                 |
| 1882 . . . . .     | 74                       | 0·75                 | 80                       | 0·85                 | 47                       | 0·27                 | 84                       | 0·90                 |
| 1883 . . . . .     | 76                       | 0·67                 | 88                       | 0·67                 | 41                       | 0·28                 | 73                       | 1·01                 |
| 1884 . . . . .     | 73                       | 0·73                 | 79                       | 0·72                 | 46                       | 0·09                 | 82                       | 1·40                 |

\* Including troops on active service and on the march.  
† Excluding troops in Afghanistan.  
‡ The statistics of Madras and Bombay, and for the whole of India for these years, are not available in this office.

The Bombay Army recorded the highest ratios both as regards admissions and deaths. This is mainly attributable to the high ratios prevalent in the portion of the Bombay Army located in Southern Afghanistan. In this section of the Bombay Army the admission and death-rates were 165 and 6·25 respectively against 82 and 1·40, the corresponding ratios of the Bombay Army as a whole. Of the various sections of the Bengal Army, excluding hill stations, the highest admission-rates occurred in the Punjab (88 per mille), and Meerut and Rohilkund (81 per mille), whilst the lowest were recorded in Bengal Proper (37 per mille), and Gangetic Provinces with Oudh (70 per mille). Comparing the ratios of admission during the year under report with the ten-year averages of 1870—79, it will be seen that, whilst in the Bengal and Madras Armies those of the year are below the averages, in Bombay the ratio of 1884 exceeds the average by 18 per mille. The same excess of the present year's result over the last ten-year average is observable in the mortality due to these diseases in the Bombay Army, namely an excess of 0·70 per mille, whilst in the two other Armies the results of 1884 are below the average.

42. In the report for 1883 it was noted that the admission-rates for these diseases in the European Army of India had steadily risen. The result of another year's experience adds unfortunately to the progressive series of increased admission-rates, for during 1884 it was 294 per mille against 270 in 1883, and 203 the average of 1870-79; and this rise in admission-rate for the Army as a whole was shared in by each of the three Presidential Armies, most largely by that of Bombay.

Venereal disease in Army of India as a whole.

Admissions from VENEREAL DISEASES in the three Presidencies.

| PRESIDENCY.      | ADMISSIONS PER MILLE. |          |       |       |       |       |       |
|------------------|-----------------------|----------|-------|-------|-------|-------|-------|
|                  | 1860—69.              | 1870—79. | 1880. | 1881. | 1882. | 1883. | 1884. |
| Bengal . . . . . | 265                   | 209      | 276*  | 276*  | 271   | 281   | 291   |
| Madras . . . . . | †                     | 198      | 275   | 258   | 288   | 289   | 307   |
| Bombay . . . . . | †                     | 191      | 269   | 261*  | 224   | 218   | 292   |
| India . . . . .  | †                     | 203      | 250   | 260   | 265   | 270   | 294   |

\* Excluding troops in Afghanistan.  
† The statistics of Madras and Bombay, and for the whole of India for these years, are not available.



The disease was most prevalent in the Madras Army : in the Bengal and Bombay Armies, the admission-rates were practically identical. All the ratios of 1884 are considerably higher than the last decennial averages.

43. Syphilis both primary and secondary and gonorrhœa gave rise to a larger proportion of admission than during the preceding year as the following table shows :—

Forms of venereal disease giving rise to admissions.

ARMY OF INDIA.  
*Venereal admissions of 1883 and 1884 compared.*

| VENEREAL DISEASES.                        | 1884.                     |                  | 1883.                     |                  |
|---|---------------------------|------------------|---------------------------|------------------|
|   | STRENGTH, 55,349.         |                  | STRENGTH, 55,454.         |                  |
|   | Admissions into Hospital. | Ratio per 1,000. | Admissions into Hospital. | Ratio per 1,000. |
| Primary syphilis . . . . .                | 4,992                     | 90·2             | 4,835                     | 87·2             |
| Gonorrhœa . . . . .                       | 7,982                     | 144·2            | 6,958                     | 125·5            |
| Phymosis . . . . .                        | 58                        | 17·0             | 40                        | 17·1             |
| Stricture of urethra . . . . .            | 199                       |                  | 291                       |                  |
| Warts . . . . .                           | 457                       |                  | 465                       |                  |
| Orchitis (gonorrhœal) . . . . .           | 228                       |                  | 156                       |                  |
| TOTAL . . . . .                           | 13,916                    | 251·4            | 12,745                    | 229·8            |
| Secondary syphilis . . . . .              | 1,352                     | 24·4             | 1,304                     | 23·5             |
| Inflammation of inguinal glands . . . . . | 893                       | 25·9             | 914                       | 26·2             |
| Orchitis . . . . .                        | 542                       |                  | 538                       |                  |

Phymosis, stricture, warts, gonorrhœal orchitis and inflammation of inguinal glands, together with other forms of orchitis, were all prevalent to practically the same extent as in the preceding year. Secondary syphilis gave rise to an admission-rate of 24·4, or almost exactly 1 per mille more than in 1883. The ratios of admission for this form of venereal disease since 1876 have been remarkably alike, varying from 22 to 24 per mille, whilst the admission-rates for primary syphilis fluctuated between 60 and 95.

44. The total admission-rate for all the forms of venereal disease enumerated in the following table, in the Bengal Army was 298 per mille, the highest ratio of the series of years there given, with the single exception of the year 1878 :—

Prevalence of venereal disease in the Bengal Army.

ARMY OF BENGAL.

*Statement showing the proportion of different forms of VENEREAL DISEASES in the European Army of Bengal, 1871 to 1884.*

| FORMS OF DISEASE.                             | ADMISSION-RATE PER 1,000. |       |       |       |       |       |       |       |       |       |       |       |       |       |
|---|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|   | 1871.                     | 1872. | 1873. | 1874. | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. |
| Primary syphilis . . . . .                    | 73·3                      | 61·9  | 49·1  | 66·3  | 71·3  | 59·8  | 55·7  | 96·2  | 62·0  | 83·4  | 96·0  | 87·1  | 87·7  | 86·7  |
| Gonorrhœa . . . . .                           | 96·1                      | 87·2  | 86·3  | 99·0  | 94·1  | 100·7 | 111·6 | 163·7 | 112·7 | 102·2 | 110·9 | 126·2 | 136·0 | 147·5 |
| Phymosis . . . . .                            | 10·8                      | 10·0  | 9·5   | 9·8   | 15·5  | 9·6   | 9·3   | 10·1  | 11·3  | 10·5  | 13·2  | 15·1  | 18·8  | 16·9  |
| Stricture . . . . .                           |                           |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Warts . . . . .                               |                           |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Orchitis(gonorrhœal) . . . . .                |                           |       |       |       |       |       |       |       |       |       |       |       |       |       |
| TOTAL . . . . .                               | 180·2                     | 159·1 | 144·9 | 175·1 | 180·9 | 170·1 | 176·6 | 270·0 | 186·0 | 196·1 | 220·1 | 228·4 | 242·5 | 251·1 |
| Secondary syphilis . . . . .                  | 24·2                      | 22·6  | 17·9  | 23·1  | 20·8  | 21·2  | 22·2  | 22·4  | 24·2  | 22·7  | 23·3  | 22·3  | 24·8  | 25·3  |
| Inflammation of the inguinal glands . . . . . | 32·3                      | 27·2  | 26·4  | 24·4  | 22·2  | 26·3  | 24·8  | 32·0  | 22·9  | 29·0  | 30·9  | 27·5  | 23·9  | 22·1  |
| Orchitis . . . . .                            |                           |       |       |       |       |       |       |       |       |       |       |       |       |       |
| GRAND TOTAL . . . . .                         | 236·7                     | 208·9 | 189·2 | 222·6 | 223·9 | 217·6 | 223·6 | 324·4 | 233·1 | 247·8 | 274·3 | 278·2 | 291·2 | 298·5 |



Primary syphilis continued to give rise to a high proportion of admissions, namely, 87 per mille, almost identical with the high ratios which prevailed during the two previous years. A considerable increase in the numbers admitted for gonorrhœa also occurred, the admission-rate, 147, having been exceeded only in 1878 since 1871. The admission-ratio for secondary syphilis, 25·3, is the highest of the series given in the table—

ARMY OF BENGAL.

| YEAR.    | ADMISSIONS FROM<br>SYPHILIS PER MILLE. |            | YEAR.    | ADMISSIONS FROM<br>SYPHILIS PER MILLE. |            | YEAR.    | ADMISSIONS FROM<br>SYPHILIS PER MILLE. |            |
|----------|--|------------|----------|--|------------|----------|--|------------|
|          | Primary.                               | Secondary. |          | Primary.                               | Secondary. |          | Primary.                               | Secondary. |
| 1870 . . | ...                                    | 24         | 1875 . . | 71                                     | 21         | 1880 . . | 83                                     | 23         |
| 1871 . . | 73                                     | 24         | 1876 . . | 60                                     | 21         | 1881 . . | 96                                     | 23         |
| 1872 . . | 62                                     | 23         | 1877 . . | 56                                     | 22         | 1882 . . | 87                                     | 22         |
| 1873 . . | 49                                     | 18         | 1878 . . | 96                                     | 22         | 1883 . . | 88                                     | 25         |
| 1874 . . | 66                                     | 23         | 1879 . . | 62                                     | 24         | 1884 . . | 87                                     | 25         |

45. Primary syphilis in the Madras Army was less prevalent than it had been during the two previous years, but the admission-rate, 101·7, was nevertheless higher than the average of the series given in the following table :—

Venereal disease in the Madras Army.

ARMY OF MADRAS.

*Showing the proportion of different forms of VENEREAL DISEASE in the European Army of Madras, 1872—1884.*

|   | RATIO PER 1,000. |       |       |       |       |       |       |       |       |       |       |       |       |
|---|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|   | 1872.            | 1873. | 1874. | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. |
| Primary syphilis . .                              | 65·4             | 62·6  | 79·3  | 69·8  | 60·5  | 96·8  | 106·1 | 114·5 | 107·3 | 89·0  | 109·6 | 111·1 | 101·7 |
| Gonorrhœa . .                                     | 61·5             | 57·5  | 66·4  | 78·8  | 79·3  | 98·0  | 103·5 | 103·7 | 119·8 | 103·1 | 119·4 | 106·6 | 135·8 |
| Phymosis . .                                      | 7·2              | 7·4   | 9·8   | 12·7  | 8·4   | 9·6   | 12·3  | 14·4  | 13·1  | 14·5  | 12·4  | 15·3  | 13·5  |
| Stricture . .                                     |                  |       |       |       |       |       |       |       |       |       |       |       |       |
| Warts . .   |                  |       |       |       |       |       |       |       |       |       |       |       |       |
| Orchitis (gonorrhœal) .                           |                  |       |       |       |       |       |       |       |       |       |       |       |       |
| TOTAL .   | 134·1            | 127·5 | 155·5 | 161·3 | 148·2 | 204·4 | 221·9 | 232·6 | 240·2 | 206·6 | 241·4 | 233·0 | 251·0 |
| Secondary syphilis .                              | 29·2             | 24·9  | 30·1  | 38·0  | 29·5  | 23·2  | 20·8  | 25·6  | 26·4  | 24·1  | 23·7  | 21·8  | 26·3  |
| Inflammation of the inguinal glands, Orchitis . . | 37·1             | 34·5  | 38·7  | 35·3  | 32·2  | 52·3  | 45·1  | 37·6  | 43·0  | 41·2  | 41·8  | 43·9  | 40·9  |
|   |                  |       |       |       |       |       |       |       |       |       |       |       |       |
| GRAND TOTAL .                                     | 200·4            | 186·9 | 224·3 | 234·6 | 209·9 | 279·9 | 287·8 | 295·8 | 309·6 | 271·9 | 306·9 | 298·7 | 318·2 |

Gonorrhœa, however, gave rise to a considerably higher admission-rate than usual, namely, 135·8, and the excess in the admission-rate for venereal diseases of all kinds in the admission-rate over that of the previous year, was mainly due to this cause. Secondary syphilis also aided in raising the general admission-rate. The ratios for secondary syphilis during the years 1872—84 fluctuated more than in the Bengal Army, the variations in the Madras Army ranging up to a difference of 17·2, whilst in the Bengal Army the same difference equalled only 7·4.

46. In the Bombay Army all forms of venereal disease excepting secondary syphilis gave rise to higher admission ratios than those of the preceding year.

Venereal disease in the Bombay Army.



ARMY OF BOMBAY.

Showing the proportion of different forms of *VENEREAL DISEASE* in the *European Army of Bombay, 1872—1884.*

| FORMS OF DISEASE.                     | RATIO PER 1,000. |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------------------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                       | 1872.            | 1873. | 1874. | 1875. | 1876. | 1877. | 1878. | 1879. | 1880. | 1881. | 1882. | 1883. | 1884. |
| Primary syphilis .                    | 54·4             | 58·5  | 63·0  | 48·7  | 59·2  | 64·8  | 79·9  | 109·3 | 85·6  | 81·4  | 67·8  | 62·8  | 89·7  |
| Gonorrhœa .                           | 75·7             | 89·1  | 70·4  | 76·4  | 82·2  | 109·0 | 113·2 | 123·2 | 109·7 | 98·6  | 99·2  | 110·9 | 142·3 |
| Phymosis .                            | 6·7              | 8·9   | 7·8   | 19·1  | 8·4   | 10·6  | 10·5  | 10·1  | 13·4  | 12·5  | 11·4  | 13·9  | 20·8  |
| Stricture .                           |                  |       |       |       |       |       |       |       |       |       |       |       |       |
| Warts .                               |                  |       |       |       |       |       |       |       |       |       |       |       |       |
| Orchitis (gonorrhœal) .               |                  |       |       |       |       |       |       |       |       |       |       |       |       |
| TOTAL .                               | 136·8            | 156·5 | 141·2 | 144·2 | 149·8 | 184·4 | 203·6 | 242·6 | 208·7 | 192·5 | 178·4 | 187·6 | 252·8 |
| Secondary syphilis .                  | 14·0             | 24·3  | 27·1  | 26·5  | 27·6  | 20·2  | 22·0  | 24·6  | 21·5  | 21·6  | 25·6  | 21·2  | 19·9  |
| Inflammation of the inguinal glands . | 25·6             | 34·8  | 33·9  | 29·5  | 30·4  | 34·5  | 29·2  | 29·6  | 31·4  | 31·1  | 25·5  | 16·3  | 23·1  |
| Orchitis .                            |                  |       |       |       |       |       |       |       |       |       |       |       |       |
| GRAND TOTAL .                         | 176·4            | 215·6 | 202·2 | 200·2 | 207·8 | 293·1 | 254·8 | 296·8 | 261·6 | 245·2 | 229·5 | 225·1 | 295·8 |

The ratio for primary syphilis 89·7 is the second highest in the series given in the table, and that from gonorrhœa is considerably the highest of the series. The admission ratio for secondary syphilis, namely, 19·9, was lower than usual. During the years 1872—84 the admission ratios for this form of the disease varied with an extreme difference of 13·6.

47. Primary and secondary syphilis gave rise to a larger proportion of admissions in the Madras Army than in the other two presidencies but gonorrhœa was more prevalent in the Bengal and Bombay Armies than in that of Madras. Gonorrhœa was unusually prevalent in all three Armies. In the following table the admission ratios for syphilis and gonorrhœa in the three Armies of India are compared with those of 1872:—

*Admission-rates from PRIMARY and SECONDARY SYPHILIS and GONORRHŒA for 1884, compared with rates of 1872.*

|               | PRIMARY SYPHILIS. |       |             | SECONDARY SYPHILIS. |       |             | GONORRHŒA. |       |             |
|---------------|-------------------|-------|-------------|---------------------|-------|-------------|------------|-------|-------------|
|               | 1884.             | 1872. | Difference. | 1884.               | 1872. | Difference. | 1884.      | 1872. | Difference. |
| Bengal Army . | 86·7              | 61·9  | +24·8       | 25·3                | 22·6  | +2·7        | 147·5      | 87·2  | +60·3       |
| Madras „ .    | 101·7             | 65·4  | +36·3       | 26·3                | 29·2  | —2·9        | 135·8      | 61·5  | +74·3       |
| Bombay „ .    | 89·7              | 54·4  | +35·3       | 19·9                | 14·0  | +5·9        | 142·3      | 75·7  | +66·6       |

It will be seen that the results of the present year are in all cases with the single exception of secondary syphilis in the Madras Army less favorable, and often very considerably less favorable, than those of 1872.

48. Throughout the Army of India 1,757 men were invalided, or 31·74 per mille of strength. This ratio is below those of the three preceding years, and 11·30 per mille below the last decennial average. It is the second lowest ratio on record since 1870, the lowest having been 26·31 in 1880. The proportions of invalids contributed by the three Presidencies were remarkably even, differing from one another fractionally between 31 and 32 per mille.



49. Forty-one per cent. of the total number of men invalided in the Army of India were discharged as unfit for further service. This is a larger proportion than usual as will be seen in the marginal table, which gives the same ratios for three previous years. The excess of invaliding for discharge over that for the previous year was due entirely to the greater numbers thus invalided from the Bombay Army, for in the Bengal Army the ratio was the same and in the Madras Army lower. The largest proportion of invaliding for discharge took place in the Bengal Army, and the least in the Bombay Army, the Madras Army being intermediate. In the following table the ratios per mille of admissions, deaths and invaliding are given side by side in the three Armies :—

Number and proportion of men invalided for change and for discharge

Percentage of those invalided for discharge to total number invalided.

|                   | 1881. | 1882. | 1883. | 1884. |
|-------------------|-------|-------|-------|-------|
| Army of India . . | 35    | 37    | 39    | 41    |
| „ „ Bengal . .    | 43    | 40    | 45    | 45    |
| „ „ Madras . .    | 32    | 38    | 40    | 36    |
| „ „ Bombay . .    | 17    | 26    | 21    | 33    |

Admission, death, and invaliding rates in the three Presidencies from 1870 to 1884.

| YEAR.           | BENGAL.                       |                      |                          | MADRAS.                       |                      |                          | BOMBAY.                       |                      |                          |
|-----------------|-------------------------------|----------------------|--------------------------|-------------------------------|----------------------|--------------------------|-------------------------------|----------------------|--------------------------|
|                 | Admis-<br>sions per<br>1,000. | Deaths<br>per 1,000. | Invaliding<br>per 1,000. | Admis-<br>sions per<br>1,000. | Deaths<br>per 1,000. | Invaliding<br>per 1,000. | Admis-<br>sions per<br>1,000. | Deaths<br>per 1,000. | Invaliding<br>per 1,000. |
| 1870 . . . . .  | 1,732                         | 22·68                | 50·41                    | 1,456                         | 20·94                | 78·93                    | 1,563                         | 16·27                | 29·17                    |
| 1871 . . . . .  | 1 508                         | 17·83                | 44·54                    | 1,193                         | 20·10                | 45·82                    | 1,518                         | 14·02                | 30·54                    |
| 1872 . . . . .  | 1,514                         | 27·45                | 43·13                    | 1,357                         | 18·98                | 35·27                    | 1,588                         | 18·86                | 40·62                    |
| 1873 . . . . .  | 1,350                         | 15·40                | 37·75                    | 1,271                         | 18·29                | 52·57                    | 1,316                         | 11·72                | 41 66                    |
| 1874 . . . . .  | 1,444                         | 14·62                | 38·24                    | 1,144                         | 12·96                | 52·53                    | 1,286                         | 10·64                | 35·88                    |
| 1875 . . . . .  | 1,387                         | 17·32                | 38·71                    | 1,110                         | 14·85                | 45·05                    | 1,404                         | 20·92                | 40·56                    |
| 1876 . . . . .  | 1,443                         | 16·02                | 35·89                    | 1,131                         | 15·77                | 41·51                    | 1,317                         | 12·30                | 46·89                    |
| 1877 . . . . .  | 1,251                         | 11·64                | 39·08                    | 1,178                         | 16·83                | 47·47                    | 1,366                         | 12·09                | 48·04                    |
| 1878 . . . . .  | 1,675                         | 21·63                | 40·54                    | 1,392                         | 21·82                | 47·24                    | 1,848                         | 20·46                | 57·65                    |
| 1879 . . . . .  | 1,913                         | 44·15                | 46·70                    | 1,428                         | 16·66                | 45·02                    | 2,173                         | 15·78                | 60·11                    |
| 1880 . . . . .  | 1,813*                        | 27·73                | 22·25                    | 1,368                         | 10·18                | 20·17                    | 2,150                         | 30·90                | 48·87                    |
| 1881* . . . . . | 1,729                         | 17·05                | 36·92†                   | 1,160                         | 10·97                | 27·91                    | 1,784                         | 13·44                | 53·35†                   |
| 1882 . . . . .  | 1,579                         | 13·17                | 34·96                    | 1,058                         | 10·25                | 24·12                    | 1,405                         | 10·37                | 35·85                    |
| 1883 . . . . .  | 1,463                         | 11·21                | 30·89                    | 1,013                         | 10·19                | 32·70                    | 1,249                         | 10·50                | 38·08                    |
| 1884 . . . . .  | 1,662                         | 11·68                | 31·84                    | 1,109                         | 8·53                 | 31·82                    | 1,455                         | 19·39                | 31·36                    |

\* Excluding troops in Afghanistan.

† Including troops in Afghanistan.

50. Details regarding the causes of invaliding will be found in Table XXVIII of the Appendix. The chief cause in each Presidency was as usual anæmia and debility. These gave rise to an invaliding ratio of 4·03 in the Bengal Army, 7·88 in the Madras, and 7·84 in the Bombay Army. In the Bengal and Madras Armies the next most prolific cause of invaliding was hepatitis 3·32 and 2·69 respectively. In the Bombay Army this ratio was only 1·66 per mille, whilst phthisis pulmonalis gave rise to the second highest invaliding ratio, namely, 3·14.

51. This was noticed for the first time in the report for 1883, as the subject was one to which attention had been specially called. There is nothing further to note regarding this cause

Invaliding due to mental diseases.



of loss to the Army beyond what is there stated. It will suffice, therefore, to add the figures of 1884 to those already given in the following table :—

Total cases of MENTAL DISEASES.

| YEAR.          | Bengal. | Madras. | Bombay. | India. |
|----------------|---------|---------|---------|--------|
| 1877 . . . . . | 44      | 14      | 11      | 69     |
| 1878 . . . . . | 40      | 8       | 8       | 56     |
| 1879 . . . . . | 51      | 16      | 6       | 73     |
| 1880 . . . . . | 39      | 7       | 6       | 52     |
| 1881 . . . . . | 39      | 18      | 18      | 75     |
| 1882 . . . . . | 48      | 15      | 14      | 77     |
| 1883 . . . . . | 54      | 19      | 13      | 86     |
| 1884 . . . . . | 58      | 18      | 12      | 88     |

52. In regard to invaliding with reference to age the percentage of those Invaliding according to age and residence. under 25 years to whole number invalided was 38·70 throughout the Army of India. This is larger than that of the preceding year, namely, 36·55, which was itself unusually high. But the number of those invalided between 25 and 34 was smaller than in 1883, whilst for those from 35 years of age and upwards the ratio of 1884, namely 17·64, was greater again than the ratio of 1883, which was 15·41. Next as regards the influence of length of service in India upon invaliding, the marginal table shows that a residence of from 2 to 5 years is the time during which the largest proportion of men break down. In this table it will be seen that the percentage of men under 2 years' service to the whole number invalided was considerably higher than during the two previous years; but this was more than compensated for by the reduction in the percentage of men between 2 to 5 years invalided. The second marginal table included in this paragraph shows the percentages of men in the Army of India up to 5 years' residence during recent years and the percentages of those men invalided to the whole number invalided. With gradual increase in the number of men of such service there was a corresponding increase in the proportion of men of that service invalided up to 1883. The result of 1884 shows a sudden check to this rising series of percentages invalided, for whilst the Army contained 75 per cent. of men under 5 years' service, the same as in 1883, yet the proportion invalided fell to what it was when there were only 72 per cent. of such men.

Number of men under 2 years' and between 2 and 5 years' service invalided per cent. of total number invalided.

| SERVICE.            | 1884. | 1883. | 1882. | 1881. |
|---------------------|-------|-------|-------|-------|
| Under 2 years . . . | 24·19 | 18·94 | 17·35 | 23·38 |
| 2 to 5 years . . .  | 49·97 | 57·81 | 57·30 | 48·37 |

Table showing percentages of men up to 5 years' residence in the Army of India and percentages of these men invalided to total invalided.

|                           | 1884. | 1883. | 1882. | 1881. | 1880. | 1879. | 1878. |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|
| 0 to 5 years' residence . | 75    | 75    | 72    | 70    | 65    | 61    | 60    |
| Invalided .               | 74·16 | 76·75 | 74·65 | 71·75 | 67·66 | 59·94 | 53·01 |



53. The following table discloses unusual results, for it shows that the health of newly arrived soldiers was on the whole better than that of soldiers longer in the country :—

Comparison of newly arrived regiments with Army generally.

Experience of newly-arrived Regiments in 1884 (during their 1st year of Indian residence).

|                        | Strength. | RATIO PER 1,000 OF STRENGTH. |                  |             |                |               |           |                         |            |  |
|------------------------|-----------|------------------------------|------------------|-------------|----------------|---------------|-----------|-------------------------|------------|--|
|                        |           | Admission-rate.              | Daily sick-rate. | Death-rate. | DEATHS FROM    |               |           |                         |            |  |
|                        |           |                              |                  |             | Enteric fever. | Other fevers. | Apoplexy. | Dysentery and Diarrhœa. | Hepatitis. |  |
| Army generally . . . . | 54,996    | 1513·4                       | 67·0             | 12·56       | 2·74           | 0·64          | 1·09      | 0·47                    | 1·11       |  |
| New regiments . . . .  | 3,861     | 1341·6                       | 62·2             | 10·88       | 2·33           | 1·81          | 1·30      | ...                     | 0·78       |  |

Both in respect of sickness and in mortality the ratios of newly arrived regiments were more favourable than those of the Army generally. In most years the reverse is the case, and in the report for the preceding year it will be seen that the admission and daily sick-ratios of newly arrived regiments were considerably in excess of the general rates, whilst the death-rate exceeded the general mortality of the Army by 9·08 per mille. During 1883, however, a larger mortality among newly arrived soldiers was attributed to enteric fever, namely, 8·95 per mille, whilst in 1884 only 2·33 of the total mortality was contributed by the same disease.

54. The following table shows the result of a tour of service in India upon the strengths of the corps concerned. Out of 146 men who came out to India 15 years before in the O-1st Royal Artillery, only 2 returned home with the battery! Of the 144 to be accounted for, 83 were lost to the battery by death and invaliding. It is needless to repeat the same stories with regard to the other corps mentioned in the table. The figures given speak for themselves.

The effects on regiments of a tour of Indian service.

Statement showing the loss from all causes, and from deaths and invaliding in the course of their tour of Indian Service of the Regiments which left India for England during the season 1884-85.

| REGIMENTS AND<br>BATTERIES. | Years in India. | STRENGTHS.                      |                            |                      | CAUSES OF LOSS. |             |               |                                 |            |  | Loss per 1,000 of strength. | LOSS PER 1,000 FROM THE<br>DIFFERENT CAUSES. |             |               |            |                                     |
|-----------------------------|-----------------|---------------------------------|----------------------------|----------------------|-----------------|-------------|---------------|---------------------------------|------------|--|-----------------------------|--|-------------|---------------|------------|-------------------------------------|
|                             |                 | Present on arrival in<br>India. | Embarked for Eng-<br>land. | To be accounted for. | Deaths.         | Invaliding. | Time expired. | Purchased their dis-<br>charge. | Transfers. | Removed for other<br>reasons or desert-<br>ed. |                             | Deaths.                                      | Invaliding. | Time expired. | Transfers. | Deserted or other-<br>wise removed. |
| O-1st R. A. . . .           | 15              | 146                             | 2                          | 144                  | 21              | 62          | 28            | ..                              | 28         | 5  | 986·30                      | 143·84                                       | 424·66      | 191·78        | 191·78     | 34·24                               |
| 13th Hussars . . .          | 11              | 423                             | 83                         | 345                  | 43              | 84          | 154           | 8                               | 30         | 26   | 806·08                      | 100·47                                       | 196·26      | 359·82        | 70·09      | 79·44                               |
| 2nd East Surrey Regt.       | 13              | 895                             | 108                        | 787                  | 175             | 283         | 264           | 30                              | 13         | 22   | 879·33                      | 195·53                                       | 316·20      | 294·97        | 14·53      | 58 10                               |
| 1st Essex Regiment .        | 13              | 905                             | 83                         | 822                  | 96              | 245         | 427           | 3                               | 34         | 17   | 908·29                      | 106·08                                       | 270·72      | 471·82        | 37·57      | 22·10                               |

NOTE.—The 1-1st and 7-1st London Division, R. A., and the 1st Royal Irish Regiment were unable to furnish the necessary information for this statement.

55. For the first time since 1875, a continuous decline in the numbers of women and children in the European Army of India has been checked. The rise in the number of women is however small; that in the number of children more considerable.

Statistics of women and children.

Strength and mortality of women and children in the Army of India from  
1875 to 1884.

| YEAR.          | WOMEN.            |                       | CHILDREN.         |                       |
|----------------|-------------------|-----------------------|-------------------|-----------------------|
|                | Average strength. | Death-rate per 1,000. | Average strength. | Death-rate per 1 000. |
| 1875 . . . . . | 6,335             | 25·89                 | 12,359            | 69·75                 |
| 1876 . . . . . | 6,050             | 20·83                 | 11,882            | 55·88                 |
| 1877 . . . . . | 5,644             | 22·50                 | 11,266            | 50·33                 |
| 1878 . . . . . | 5,170             | 29·20                 | 10,423            | 79·73                 |
| 1879 . . . . . | 4,640             | 25·00                 | 8,993             | 75·06                 |
| 1880 . . . . . | 4,134             | 21·05                 | 7,596             | 60·43                 |
| 1881 . . . . . | 3,741             | 25·93                 | 6,548             | 60·17                 |
| 1882 . . . . . | 3,539             | 19·78                 | 6,208             | 50·26                 |
| 1883 . . . . . | 3,290             | 21·28                 | 6,015             | 46·88                 |
| 1884 . . . . . | 3,371             | 17·50                 | 6,453             | 54·86                 |

Among the 3,371 women 59 deaths occurred equivalent to 17·50 per mille, a favourable average both as compared with that of the preceding year and the average of 1870—79, which was 25·09. Child-birth and abortion gave rise to the largest proportion of deaths, *viz.*, to 2·97 per mille almost identical with the average mortality from those causes during 1870—79 which was 2·93. The next most frequent causes of death were phthisis and apoplexy with sunstroke, which each gave rise to a mortality ratio of 1·78. Enteric fever gave rise to five deaths against three in 1883. Enteric fever, malarial fevers, apoplexy with sunstroke and respiratory diseases alone of the chief causes of mortality gave rise to higher death rates than in 1883. The women of the Bengal Presidency suffered a considerably higher mortality than those of the Madras and Bombay Presidencies, the total death-rates being Bengal 22·53, Madras 10·56 and Bombay 12·21. Child-birth and abortion were the causes of greatest mortality in all three presidencies. In the Army of India there were on an average 6,453 children. Among these 354 deaths occurred equivalent to 54·86 per mille, a higher ratio than that of the preceding year (46·88) but below the average of the preceding ten-year period 1870-79, namely, 68·96.

56. Diarrhoea was the most frequent cause of death giving rise to a mortality of 11·47 against 8·48 in 1883. Convulsions came next with a mortality of 9·61 against 8·31 in 1883. Bronchitis and pneumonia also gave rise to a larger proportion of deaths than in 1883, namely, to 5·89 against 3·66 whilst anæmia and debility, dentition and tabes mesenterica caused a smaller proportion of deaths. Measles appears to have been unusually prevalent giving rise to an admission rate of 50·4 per mille against 14·0 in 1883 and to a death-rate of 3·72 against 0·33. Hooping cough was also more prevalent and gave rise to 126 admissions against 34 and six deaths against none. The distribution of the total mortality among children for the Army of India in the three presidencies was as follows :—Bengal 65·70, Madras 32·82, Bombay 53·88.

57. An analysis of the mortality among children by ages is given in the two following tables forming an appendix to this section. The largest proportion of deaths occurred among infants under six months of age.



Ratio of Mortality at the different Ages of the Army of India, 1884.

| ARMY OF BENGAL.                    |         |                  | ARMY OF MADRAS. |         |                  | ARMY OF BOMBAY.* |         |                  | ARMY OF INDIA.* |         |                  | ARMY OF INDIA (EXCLUDING CHOLERA).                               |                      |
|------------------------------------|---------|------------------|-----------------|---------|------------------|------------------|---------|------------------|-----------------|---------|------------------|--|----------------------|
| Strength.                          | Deaths. | Ratio per 1,000. | Strength.       | Deaths. | Ratio per 1,000. | Strength.        | Deaths. | Ratio per 1,000. | Strength.       | Deaths. | Ratio per 1,000. | Ratio of Liability to Death at the different ages. Standard=100. |                      |
|                                    |         |                  |                 |         |                  |                  |         |                  |                 |         |                  | 1884.  | Standard of 1876-80. |
| Under 6 months . . .               | 253     | 88               | 135             | 23      | 170.37           | 51               | 17      | 333.33           | 439             | 128     | 291.57           | 43.46  | 29.95                |
| Between 6 months and 12 months . . | 292     | 43               | 148             | 14      | 94.59            | 81               | 15      | 185.19           | 521             | 72      | 138.20           | 20.60  | 23.32                |
| " 12 " 18 "                        | 263     | 35               | 165             | 8       | 48.48            | 64               | 3       | 46.87            | 492             | 46      | 93.50            | 13.94  | 19.94                |
| " 18 " 2 years                     | 257     | 16               | 135             | 3       | 22.22            | 85               | 2       | 23.53            | 477             | 21      | 44.03            | 6.25   | 9.70                 |
| " 2 years and 3 "                  | 407     | 17               | 200             | 1       | 5.00             | 107              | 7       | 65.42            | 714             | 25      | 35.01            | 5.01   | 7.01                 |
| " 3 " 4 "                          | 350     | 13               | 171             | 2       | 11.70            | 86               | 3       | 34.88            | 607             | 18      | 29.65            | 4.42   | 3.56                 |
| " 4 " 5 "                          | 311     | 5                | 162             | 2       | 12.35            | 87               | 2       | 22.99            | 540             | 9       | 14.29            | 2.13   | 2.87                 |
| " 5 " 6 "                          | 277     | 6                | 126             | ...     | ...              | 63               | ...     | ...              | 466             | 6       | 12.88            | 1.92   | 1.55                 |
| " 6 " 7 "                          | 269     | 2                | 123             | 1       | 8.13             | 49               | 2       | 40.82            | 441             | 5       | 11.34            | 1.69   | 1.27                 |
| " 7 " 8 "                          | 212     | 2                | 85              | 1       | }                | 50               | ...     | }                | 347             | 3       | }                | }  | }                    |
| " 8 " 9 "                          | 181     | 1                | 76              | ..      |                  | 38               | ...     |                  | 295             | 1       |                  |  |                      |
| " 9 " 10 "                         | 133     | ...              | 86              | ...     |                  | 49               | ...     |                  | 268             | ...     |                  |  |                      |
| " 10 " 11 "                        | 120     | 1                | 75              | ...     |                  | 25               | ...     |                  | 220             | 1       |                  |  |                      |
| " 11 " 12 "                        | 98      | 1                | 48              | ...     | 1.82             | 31               | ...     | ...              | 177             | 1       | 3.93             | .58  | .83                  |
| " 12 " 13 "                        | 73      | ...              | 65              | ...     | }                | 19               | ...     | }                | 157             | ...     | }                | }  | }                    |
| " 13 " 14 "                        | 60      | 1                | 42              | ...     |                  | 14               | ...     |                  | 116             | 1       |                  |  |                      |
| " 14 " 15 "                        | 44      | ...              | 42              | ...     |                  | 10               | ...     |                  | 96              | ...     |                  |  |                      |
| " 15 " upwards                     | 54      | ...              | 31              | ...     |                  | 19               | ...     |                  | 104             | ...     |                  |  |                      |
| TOTAL .                            | 3,654   | 231              | 1,915           | 55      | 28.72            | 928              | 51      | 54.96            | 6,497           | 337     | 51.87            | 100.00   | 100.00               |

\* Excluding the Statistics of Aden, Baroda, Hyderabad and Kurrachee, from which returns have not been received.

Deaths of the Children of the Army of India of 1884 distributed by Age and the Causes of Mortality.

| AGES OF THE CHILDREN WHO DIED. | Cholera. | Small-pox. | Measles. | H o o p l i n g Cough. | Scarlet Fever. | Enteric Fever. | Intermittent Fever. | Remittent and Continued Fever. | Apoplexy. | Dentition. | Convulsions. | Meningitis and Hydrocephalus. | Tabes Mesenterica. | Phtisis pulmonalis. | Dysentery. | Diarrhoea. | Anæmia and Debility. | Bronchitis and Pneumonia. | Croup and Diphtheria. | All other Diseases. | Deaths. | Total Deaths. | Died per 1,000 of strength. |
|--------------------------------|----------|------------|----------|------------------------|----------------|----------------|---------------------|--------------------------------|-----------|------------|--------------|-------------------------------|--------------------|---------------------|------------|------------|----------------------|---------------------------|-----------------------|---------------------|---------|---------------|-----------------------------|
|                                |          |            |          |                        |                |                |                     |                                |           |            |              |                               |                    |                     |            |            |                      |                           |                       |                     |         |               |                             |
| Under a month                  | ..       | ..         | ..       | 1                      | ..             | ..             | ..                  | ..                             | ..        | ..         | 10           | 1                             | ..                 | ..                  | 1          | 1          | 13                   | 4                         | ..                    | 5                   | ..      | 36            | 291·57                      |
| 1 month                        | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | 1         | ..         | 3            | ..                            | 1                  | ..                  | ..         | 3          | 2                    | 3                         | ..                    | 4                   | ..      | 17            |                             |
| 2 months                       | ..       | ..         | ..       | 1                      | ..             | ..             | ..                  | ..                             | ..        | ..         | 8            | 2                             | 2                  | ..                  | 1          | 6          | ..                   | 2                         | ..                    | 2                   | ..      | 20            |                             |
| 3 "                            | ..       | 1          | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | 1          | 3            | 1                             | 1                  | ..                  | ..         | 4          | 1                    | 2                         | 1                     | ..                  | ..      | 16            | 138·20                      |
| 4 "                            | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | 2          | 4            | ..                            | 1                  | ..                  | ..         | 1          | 1                    | 3                         | ..                    | ..                  | ..      | 12            |                             |
| 5 "                            | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | 1                              | ..        | 1          | 4            | 2                             | 3                  | ..                  | ..         | 1          | ..                   | 1                         | ..                    | ..                  | ..      | 12            |                             |
| 6 "                            | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | 4            | ..                            | 1                  | ..                  | ..         | 3          | ..                   | ..                        | ..                    | ..                  | ..      | 8             | 93·50                       |
| 7 "                            | ..       | ..         | 1        | 1                      | ..             | ..             | 1                   | ..                             | ..        | 5          | 3            | ..                            | ..                 | ..                  | 1          | 2          | ..                   | 2                         | ..                    | ..                  | ..      | 19            |                             |
| 8 "                            | ..       | ..         | 1        | ..                     | ..             | ..             | ..                  | ..                             | ..        | 2          | 3            | ..                            | ..                 | ..                  | 1          | 4          | 1                    | 1                         | ..                    | ..                  | ..      | 7             |                             |
| 9 "                            | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | 1                              | ..        | 3          | ..           | ..                            | ..                 | ..                  | 1          | 3          | ..                   | 1                         | ..                    | ..                  | ..      | 16            | 44·03                       |
| 10 "                           | ..       | ..         | 1        | ..                     | ..             | ..             | ..                  | 1                              | ..        | 2          | 1            | ..                            | ..                 | ..                  | 1          | 4          | ..                   | 3                         | 1                     | ..                  | ..      | 10            |                             |
| 11 "                           | ..       | ..         | ..       | 2                      | ..             | ..             | ..                  | ..                             | ..        | 4          | 1            | ..                            | ..                 | ..                  | ..         | 4          | ..                   | 2                         | 1                     | ..                  | ..      | 14            |                             |
| 12 "                           | ..       | ..         | 2        | ..                     | ..             | ..             | ..                  | ..                             | ..        | 1          | 1            | ..                            | ..                 | ..                  | ..         | 3          | ..                   | ..                        | ..                    | ..                  | ..      | 5             | 35·01                       |
| 13 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | 1          | 1            | ..                            | 1                  | ..                  | ..         | 4          | ..                   | 1                         | 1                     | ..                  | ..      | 5             |                             |
| 14 "                           | ..       | ..         | 2        | ..                     | ..             | ..             | ..                  | ..                             | ..        | 1          | ..           | ..                            | ..                 | ..                  | ..         | 1          | ..                   | ..                        | ..                    | 2                   | ..      | 9             |                             |
| 15 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | 1          | 3            | 1                             | ..                 | ..                  | ..         | 2          | ..                   | 1                         | 1                     | ..                  | ..      | 10            | 29·65                       |
| 16 "                           | ..       | ..         | 1        | ..                     | ..             | ..             | ..                  | ..                             | ..        | 1          | ..           | 1                             | ..                 | ..                  | ..         | 3          | ..                   | 5                         | ..                    | ..                  | ..      | 3             |                             |
| 17 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | 1                             | ..                 | ..                  | ..         | 6          | ..                   | ..                        | 3                     | ..                  | ..      | 18            |                             |
| 18 "                           | ..       | ..         | 1        | ..                     | ..             | ..             | ..                  | 1                              | ..        | ..         | 2            | 1                             | 2                  | ..                  | 1          | 2          | 1                    | ..                        | 2                     | ..                  | ..      | 9             | 16·07                       |
| 19 "                           | ..       | ..         | 1        | ..                     | ..             | ..             | ..                  | ..                             | 1         | ..         | 1            | ..                            | ..                 | ..                  | 1          | ..         | 1                    | 1                         | ..                    | ..                  | ..      | 6             |                             |
| 20 "                           | 1        | ..         | 1        | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | 1                         | 1                     | ..                  | 1       | 5             |                             |
| 21 "                           | ..       | ..         | 1        | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | 2            | ..                            | ..                 | ..                  | ..         | ..         | ..                   | 1                         | ..                    | ..                  | ..      | 3             | 12·88                       |
| 22 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | 1            | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | ..                    | ..                  | ..      | 5             |                             |
| 23 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | 2                  | ..                  | ..         | 1          | ..                   | 1                         | ..                    | ..                  | ..      | 3             |                             |
| 2 years                        | 1        | ..         | 4        | ..                     | ..             | ..             | ..                  | 1                              | ..        | ..         | 2            | 1                             | ..                 | ..                  | ..         | ..         | ..                   | 5                         | 3                     | ..                  | ..      | 25            | 3·93                        |
| 3 "                            | ..       | ..         | 5        | ..                     | ..             | ..             | ..                  | 1                              | ..        | ..         | 2            | 2                             | ..                 | ..                  | ..         | 1          | ..                   | ..                        | 2                     | ..                  | ..      | 18            |                             |
| 4 "                            | 1        | ..         | 2        | ..                     | ..             | ..             | ..                  | 1                              | 1         | ..         | 1            | 2                             | ..                 | ..                  | 1          | 2          | 1                    | ..                        | 3                     | ..                  | ..      | 9             |                             |
| 5 "                            | ..       | ..         | 1        | 1                      | ..             | ..             | ..                  | ..                             | ..        | ..         | 1            | ..                            | ..                 | ..                  | 1          | ..         | 1                    | 1                         | ..                    | ..                  | ..      | 6             | 11·34                       |
| 6 "                            | ..       | ..         | 1        | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | 1                         | ..                    | ..                  | 1       | 5             |                             |
| 7 "                            | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | 1            | ..                            | 1                  | ..                  | ..         | ..         | ..                   | 1                         | ..                    | ..                  | ..      | 3             |                             |
| 8 "                            | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | 1            | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | ..                    | ..                  | 1       | 1             | 51·87                       |
| 9 "                            | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | ..                    | ..                  | ..      | ..            |                             |
| 10 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | ..                    | ..                  | ..      | ..            |                             |
| 11 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | ..                    | ..                  | ..      | ..            | 337*                        |
| 12 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | 1                     | ..                  | ..      | ..            |                             |
| 13 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | ..                    | ..                  | ..      | ..            |                             |
| 14 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | ..                    | ..                  | ..      | ..            | 51·87                       |
| 15 "                           | ..       | ..         | ..       | ..                     | ..             | ..             | ..                  | ..                             | ..        | ..         | ..           | ..                            | ..                 | ..                  | ..         | ..         | ..                   | ..                        | ..                    | ..                  | ..      | ..            |                             |
| TOTAL                          | 3        | 1          | 24       | 6                      | ..             | 1              | 1                   | 5                              | 2         | 28         | 62           | 10                            | 17                 | ..                  | 7          | 71         | 23                   | 36                        | 17                    | 22                  | 1       | 337*          |                             |

\* Excluding 17 deaths, 7, 1, 1, and 8 of which occurred respectively at Aden, Baroda, Hyderabad and Kurrachee.



## Mortality among the officers of the Army of India.

*Statement showing the Number and Causes of Deaths among the Officers of Her Majesty's British and Indian Armies in the three Presidencies during the year 1884.*

| ARMIES.   |       | IN INDIA.               |       | CAUSES OF DEATHS. |     | OUT OF INDIA.   |   |
|---|-------|-------------------------|-------|-------------------|-----|---|---|
| Year.   |       | Deaths during the year. |       | Total.            |     | Strength in Europe or beyond the Sea on 1st July 1884, whether on furlough or sick leave. |   |
| Strength in India, whether on leave or not on the 1st July. |       | Deaths during the year. |       | Total.            |     | Strength in Europe or beyond the Sea on 1st July 1884, whether on furlough or sick leave. |   |
| 1884.   | 1,820 | 27                      | 1,820 | 24                | 275 | Deaths reported from Eng-land of officers whose corps are serving in India.               | 1 |
| 1884.   | 1,025 | 15                      | 1,025 | 14                | 294 | Deaths reported from Eng-land of officers whose corps are serving in India.               | 1 |
| 1884.   | 483   | 4                       | 483   | 3                 | 121 | Deaths reported from Eng-land of officers whose corps are serving in India.               | 1 |
| 1884.   | 729   | 12                      | 729   | 10                | 116 | Deaths reported from Eng-land of officers whose corps are serving in India.               | 1 |
| 1884.   | 415   | 2                       | 415   | 2                 | 89  | Deaths reported from Eng-land of officers whose corps are serving in India.               | 1 |
| 1884.   | 575   | 1                       | 575   | 1                 | 113 | Deaths reported from Eng-land of officers whose corps are serving in India.               | 1 |
| 1884.   | 2,718 | 33                      | 2,718 | 29                | 485 | Deaths reported from Eng-land of officers whose corps are serving in India.               | 1 |
| 1884.   | 2,929 | 28                      | 2,929 | 25                | 523 | Deaths reported from Eng-land of officers whose corps are serving in India.               | 1 |

APPENDIX TO SECTION II.

ARMY OF INDIA, 1884.

STATEMENT No. 1.—*Distribution of the Strengths, Deaths, and Invaliding of the European Army of the three Presidencies by Age and Length of Residence in India.*

| BY AGE.  |         |         |         |                      |                            |  | BY LENGTH OF RESIDENCE.   |         |         |         |                      |                            |  |
|--|---------|---------|---------|----------------------|----------------------------|--|---|---------|---------|---------|----------------------|----------------------------|--|
| STRENGTHS AT THE DIFFERENT AGES ON 1ST JULY.   |         |         |         |                      |                            |  | STRENGTH OF DIFFERENT PERIODS OF RESIDENCE ON 1ST JULY.   |         |         |         |                      |                            |  |
| AGES.  | ARMIES. |         |         |                      | Per cent.<br>of<br>Total.  | Average<br>of<br>1876—80.                  | LENGTH OF<br>RESIDENCE.   | ARMIES. |         |         |                      | Per cent.<br>of<br>Total.  | Results<br>of 1883.                        |
|  | Bengal. | Madras. | Bombay. | Army<br>of<br>India. |                            |  |   | Bengal. | Madras. | Bombay. | Army<br>of<br>India. |                            |  |
| Below 20 . . .   | 929     | 342     | 240     | 1,511                | 45                         | 36   | Under 1 year . .  | 5,964   | 2,744   | 1,905   | 10,613               | 75                         | 75   |
| 20 to 24 . . .   | 14,266  | 4,786   | 3,929   | 22,981               |                            |  | 1 to 2 years . .  | 6,403   | 1,444   | 1,295   | 9,142                |                            |  |
| 25 to 29 . . .   | 11,747  | 3,550   | 3,314   | 18,611               | 34                         | 34   | 2 to 3 „ . . .  | 4,103   | 1,901   | 1,679   | 7,683                |                            |  |
| 30 to 34 . . .   | 4,728   | 1,405   | 1,280   | 7,413                | 14                         | 16   | 3 to 4 „ . . .  | 4,986   | 1,385   | 1,543   | 7,914                |                            |  |
| 35 to 39 . . .   | 1,878   | 744     | 502     | 3,124                | 7                          | 14   | 4 to 5 „ . . .  | 3,909   | 791     | 839     | 5,539                | 14                         | 1  |
| 40 and upwards.  | 503     | 257     | 142     | 902                  |                            |  | 5 to 6 „ . . .  | 2,734   | 730     | 534     | 3,998                |                            |  |
|  |         |         |         |                      |                            |  | 6 to 7 „ . . .  | 1,436   | 433     | 269     | 2,138                |                            |  |
|  |         |         |         |                      |                            |  | 7 to 8 „ . . .  | 1,256   | 338     | 174     | 1,768                |                            |  |
|  |         |         |         |                      |                            |  | 8 to 9 „ . . .  | 902     | 356     | 254     | 1,542                | 11                         | 11   |
|  |         |         |         |                      |                            |  | 9 to 10 „ . . .   | 671     | 188     | 327     | 1,186                |                            |  |
|  |         |         |         |                      |                            |  | 10 years and upwards.   | 1,687   | 774     | 538     | 3,019                |                            |  |
| TOTAL . . .  | 34,051  | 11,084  | 9,407*  | 54,542               | 100                        | 100  | TOTAL . . .   | 34,051  | 11,084  | 9,407*  | 54,542               | 100                        | 100  |
| MORTALITY OF THE YEAR AT THE DIFFERENT AGES (exeluding Cholera and Deaths from Violencee). |         |         |         |                      |                            |  | MORTALITY OF THE YEAR AT THE DIFFERENT PERIODS OF RESIDENCE (exeluding Cholera and Deaths from Violence). |         |         |         |                      |                            |  |
| AGES.  | ARMIES. |         |         |                      | Died per<br>1,000.         | Compara-<br>tive<br>ratio of<br>Liability. | LENGTH OF<br>RESIDENCE.   | ARMIES. |         |         |                      | Died per.<br>1,000.        | Compara-<br>tive<br>ratio of<br>Liability. |
|  | Bengal. | Madras. | Bombay. | Army<br>of<br>India. |                            |  |   | Bengal. | Madras. | Bombay. | Army<br>of<br>India. |                            |  |
| Below 20 . . .   | 3       | 1       | 1       | 5                    | 3.31                       | 7.81                                       | Under 1 year . .  | 76      | 22      | 30      | 128                  | 12.30                      | 33.66                                      |
| 20 to 24 . . .   | 145     | 27      | 66      | 238                  | 10.36                      | 24.43                                      | 1 to 2 years . .  | 67      | 14      | 34      | 115                  |                            |  |
| 25 to 29 . . .   | 93      | 19      | 41      | 153                  | 8.22                       | 19.39                                      | 2 to 3 „ . . .  | 29      | 4       | 19      | 52                   | 7.92                       | 21.67                                      |
| 30 to 34 . . .   | 32      | 15      | 13      | 60                   | 8.09                       | 19.08                                      | 3 to 4 „ . . .  | 40      | 7       | 16      | 63                   |                            |  |
| 35 to 39 . . .   | 22      | 6       | 6       | 34                   | 12.42                      | 29.29                                      | 4 to 5 „ . . .  | 33      | 6       | 15      | 54                   |                            |  |
| 40 and upwards.  | 10      | 1       | 5       | 16                   |                            |  | 5 to 6 „ . . .  | 22      | 3       | 5       | 30                   |                            |  |
|  |         |         |         |                      |                            |  | 6 to 7 „ . . .  | 4       | 1       | 2       | 7                    | 4.07                       | 11.14                                      |
|  |         |         |         |                      |                            |  | 7 to 8 „ . . .  | 4       | 2       | ...     | 6                    |                            |  |
|  |         |         |         |                      |                            |  | 8 to 9 „ . . .  | 4       | ...     | 2       | 6                    |                            |  |
|  |         |         |         |                      |                            |  | 9 to 10 „ . . .   | 4       | 1       | 3       | 8                    |                            |  |
|  |         |         |         |                      |                            |  | 10 years and upwards.   | 22      | 9       | 6       | 37                   | 12.25                      | 33.53                                      |
| TOTAL . . .  | 305     | 69      | 132     | 506                  | ...                        | 100  | TOTAL . . .   | 305     | 69      | 132     | 506                  | ...                        | 100  |
| INVALIDING OF THE YEAR AT THE DIFFERENT AGES.  |         |         |         |                      |                            |  | INVALIDING OF THE YEAR AT THE DIFFERENT PERIODS OF RESIDENCE.   |         |         |         |                      |                            |  |
| AGES.  | ARMIES. |         |         |                      | Invalided<br>per<br>1,000. | Invalided<br>per cent.<br>of the<br>Total. | LENGTH OF<br>RESIDENCE.   | ARMIES. |         |         |                      | Invalided<br>per<br>1,000. | Invalided<br>per cent.<br>of the<br>Total. |
|  | Bengal. | Madras. | Bombay. | Army<br>of<br>India. |                            |  |   | Bengal. | Madras. | Bombay. | Army<br>of<br>India. |                            |  |
| Below 20 . . .   | 15      | 1       | 6       | 22                   | 27.76                      | 38.70                                      | Under 2 years . .   | 282     | 61      | 82      | 425                  | 21.51                      | 24.19                                      |
| 20 to 24 . . .   | 422     | 104     | 132     | 658                  |                            |  | 2 to 5 „ . . .  | 526     | 166     | 186     | 878                  | 34.93                      | 49.97                                      |
| 25 to 29 . . .   | 320     | 96      | 104     | 520                  | 27.94                      | 29.60                                      | 6 to 9 „ . . .  | 149     | 54      | 33      | 236                  | 35.57                      | 13.43                                      |
| 30 to 34 . . .   | 134     | 60      | 53      | 247                  | 33.32                      | 14.06                                      | 10 years and upwards.   | 117     | 62      | 39      | 218                  | 72.21                      | 12.41                                      |
| 35 to 39 . . .   | 136     | 62      | 32      | 230                  | 77.00                      | 17.64                                      |   |         |         |         |                      |                            |  |
| 40 and upwards.  | 47      | 20      | 13      | 80                   |                            |  |   |         |         |         |                      |                            |  |
| TOTAL . . .  | 1,074   | 343     | 340     | 1,757                | ...                        | 100  | TOTAL . . .   | 1,074   | 343     | 340     | 1,757                | ...                        | 100  |

\* The Medical Officer failed to give the strengths according to age and length of service of the Ahmednagar garrison.



STATEMENT No. II.—Distribution, by Age, of the Strength of the European Army of India on 1st July 1884.

| ARMY AS A BODY. |  | Under 20. | 20 to 24. | 25 to 29. | 30 to 34. | 35 to 39. | 40 and upwards. |
|-----------------|--|-----------|-----------|-----------|-----------|-----------|-----------------|
| 54,542          |  | 1,511     | 22,981    | 18,611    | 11,439    |           |                 |
|                 |  |           |           |           | 7,413     | 3,124     | 902             |

Deaths of 1884 and the Death-rates at the different Ages.

| CAUSES OF DEATHS.                         | NUMBER OF DEATHS. |           |           |           |           |                 | DIED PER 1,000 OF THE STRENGTH ABOVE STATED. |           |           |                 |               | RATIO OF LIABILITY IN PERCENTAGES. |           |                 |            |  |
|---|-------------------|-----------|-----------|-----------|-----------|-----------------|--|-----------|-----------|-----------------|---------------|------------------------------------|-----------|-----------------|------------|--|
|   | Under 20.         | 20 to 24. | 25 to 29. | 30 to 34. | 35 to 39. | 40 and upwards. |  |           |           |                 |               |                                    |           |                 |            |  |
|   | Under 20.         | 20 to 24. | 25 to 29. | 30 to 34. | 35 to 39. | 40 and upwards. | 24 and under.                                | 25 to 29. | 30 to 34. | 35 and upwards. | 24 and under. | 25 to 29.                          | 30 to 34. | 35 and upwards. | Total=100. |  |
| Cholera . . . . .                         | .                 | 55        | 29        | 14        | 6         | 2               | ...  | ...       | ...       | ...             | ...           | ...                                | ...       | ...             | ...        |  |
| Enteric Fever . . . . .                   | 2                 | 111       | 34        | ...       | 4         | ...             | 4·61   | 1·83      | ...       | ·99             | 62·05         | 24·63                              | ...       | 13·32           | 100        |  |
| Other Fevers . . . . .                    | ...               | 15        | 18        | 9         | ...       | 2               | ·61  | ·97       | ·13       | ·25             | 31·12         | 49·49                              | 6·63      | 12·76           | 100        |  |
| Apoplexy and Sunstroke . . . . .          | ...               | 24        | 17        | 1         | 8         | 2               | ·98  | ·91       | 1·22      | 2·48            | 17·53         | 16·28                              | 21·82     | 44·37           | 100        |  |
| Delirium Tremens and Alcoholism . . . . . | ...               | ...       | 4         | 1         | 2         | 2               | ...  | ·21       | ·13       | ·99             | ...           | 15·79                              | 9·77      | 74·44           | 100        |  |
| Dysentery and Diarrhoea . . . . .         | 1                 | 12        | 7         | 4         | 1         | 1               | ·53  | ·38       | ·54       | ·50             | 27·18         | 19·49                              | 27·69     | 25·64           | 100        |  |
| Hepatitis . . . . .                       | ...               | 13        | 25        | 17        | 3         | 3               | ·53  | 1·34      | 2·29      | 1·49            | 9·38          | 23·72                              | 40·53     | 26·37           | 100        |  |
| Phthisis Pulmonalis . . . . .             | ...               | 19        | 11        | 9         | 3         | ...             | ·78  | ·59       | 1·22      | ·75             | 23·35         | 17·66                              | 36·53     | 22·46           | 100        |  |
| Heart Diseases . . . . .                  | ...               | 2         | 2         | 4         | 3         | ...             | ·08  | ·11       | ·54       | ·75             | 5·41          | 7·43                               | 36·49     | 50·67           | 100        |  |
| All other Diseases . . . . .              | 2                 | 42        | 35        | 15        | 10        | 7               | 1·80   | 1·88      | 2·02      | 4·22            | 18·15         | 18·95                              | 20·36     | 42·54           | 100        |  |
| All Diseases . . . . .                    | 6                 | 293       | 182       | 74        | 40        | 18              | 12·21  | 9·78      | 9·98      | 14·41           | 26·32         | 21·09                              | 21·52     | 31·07           | 100        |  |
| All Diseases, excluding Cholera . . . . . | 5                 | 238       | 153       | 60        | 34        | 16              | 9·92   | 8·22      | 8·09      | 12·42           | 25·67         | 21·27                              | 20·93     | 32·13           | 100        |  |
| Suicidal Deaths . . . . .                 | ...               | 8         | 6         | 6         | ...       | ...             | ·33  | ·32       | ·81       | ...             | 22·60         | 21·92                              | 55·48     | ...             | 100        |  |
| Accidental Deaths . . . . .               | ...               | 20        | 27        | 6         | 1         | 4               | ·81  | 1·45      | ·81       | 1·24            | 18·79         | 33·65                              | 18·79     | 28·77           | 100        |  |
| All Causes, excluding Cholera . . . . .   | 5                 | 266       | 186       | 72        | 35        | 20              | 11·06  | 9·99      | 9·71      | 13·66           | 24·90         | 22·49                              | 21·86     | 30·75           | 100        |  |

| ARMY AS A BODY.         |  |                      |  |                        |
|-------------------------|--|----------------------|--|------------------------|
| First and second years. |  | Third to sixth year. |  | Ten years and upwards. |
| 19,755                  |  | 25,134               |  | 3,019                  |
| 54,542                  |  | 6,634                |  |                        |

Deaths of 1884, and the Death-rates at the different Periods of Residence.

| CAUSES OF DEATHS.                         | NUMBER OF DEATHS.       |                      |                        |                        |  | DIED PER 1,000 OF THE STRENGTHS ABOVE STATED. |                      |                        |                        |  | RATIO OF LIABILITY IN PERCENTAGES. |                      |                        |                        |              |
|---|-------------------------|----------------------|------------------------|------------------------|--|---|----------------------|------------------------|------------------------|--|------------------------------------|----------------------|------------------------|------------------------|--------------|
|   | First and second years. | Third to sixth year. | Seventh to tenth year. | Ten years and upwards. |  | First and second years.                       | Third to sixth year. | Seventh to tenth year. | Ten years and upwards. |  | First and second years.            | Third to sixth year. | Seventh to tenth year. | Ten years and upwards. | Total = 100. |
|   |                         |                      |                        |                        |  |   |                      |                        |                        |  |                                    |                      |                        |                        |              |
| Cholera . . . . .                         | 31                      | 65                   | 6                      | 5                      |  | ...   | ...                  | ...                    | ...                    |  | ...                                | ...                  | ...                    | ...                    | ...          |
| Enteric Fever . . . . .                   | 108                     | 39                   | 3                      | 1                      |  | 5·47  | 1·55                 | ·46                    | ·33                    |  | 70·04                              | 19·85                | 5·89                   | 4·22                   | 100          |
| Other Fevers . . . . .                    | 17                      | 16                   | 2                      | ...                    |  | ·86   | ·64                  | ·30                    | ...                    |  | 47·78                              | 35·55                | 16·67                  | ...                    | 100          |
| Apoplexy and Sunstroke . . . . .          | 29                      | 23                   | 2                      | 6                      |  | 1·47  | ·92                  | ·30                    | 1·99                   |  | 31·41                              | 19·66                | 6·41                   | 42·52                  | 100          |
| Delirium Tremens and Alcoholism . . . . . | ...                     | 7                    | ...                    | 2                      |  | ...   | ·28                  | ...                    | ·66                    |  | ...                                | 29·79                | ...                    | 70·21                  | 100          |
| Dysentery and Diarrhoea . . . . .         | 10                      | 11                   | 3                      | 2                      |  | ·51   | ·44                  | ·45                    | ·66                    |  | 24·76                              | 21·36                | 21·84                  | 32·04                  | 100          |
| Hepatitis . . . . .                       | 19                      | 30                   | 2                      | 10                     |  | ·96   | 1·19                 | ·30                    | 3·31                   |  | 16·67                              | 20·66                | 5·21                   | 57·46                  | 100          |
| Phthisis Pulmonalis . . . . .             | 16                      | 21                   | 4                      | 1                      |  | ·81   | ·83                  | ·60                    | ·33                    |  | 31·52                              | 32·29                | 23·35                  | 12·84                  | 100          |
| Heart Diseases . . . . .                  | 1                       | 5                    | 1                      | 4                      |  | ·05   | ·20                  | ·15                    | 1·33                   |  | 2·89                               | 11·56                | 8·67                   | 76·88                  | 100          |
| All other Diseases . . . . .              | 43                      | 47                   | 10                     | 11                     |  | 2·17  | 1·87                 | 1·51                   | 3·64                   |  | 23·61                              | 20·35                | 16·43                  | 39·61                  | 100          |
| All Diseases . . . . .                    | 274                     | 264                  | 33                     | 42                     |  | 13·87   | 10·50                | 4·97                   | 13·91                  |  | 32·07                              | 24·28                | 11·49                  | 32·16                  | 100          |
| All Diseases, excluding Cholera . . . . . | 243                     | 199                  | 27                     | 37                     |  | 12·30   | 7·92                 | 4·07                   | 12·25                  |  | 33·66                              | 21·67                | 11·14                  | 33·53                  | 100          |
| Suicidal Deaths . . . . .                 | 8                       | 8                    | ...                    | 4                      |  | ·40   | ·32                  | ...                    | 1·33                   |  | 19·51                              | 15·61                | ...                    | 64·88                  | 100          |
| Accidental Deaths . . . . .               | 26                      | 25                   | 3                      | 4                      |  | 1·32  | ·99                  | ·46                    | 1·33                   |  | 32·19                              | 24·15                | 11·22                  | 32·44                  | 100          |
| All Causes, excluding Cholera . . . . .   | 277                     | 232                  | 30                     | 45                     |  | 14·02   | 9·23                 | 4·52                   | 14·91                  |  | 32·85                              | 21·63                | 10·59                  | 34·93                  | 100          |









STATEMENT No. VI.—*Proportion of Deaths from the Chief Diseases inrelation to Age and Length of Service in the European Army of India, 1884.*

(Cholera, Accidental and Suicidal Deaths excluded).

| COMPOSITION OF 100 DEATHS AT THE DIFFERENT PERIODS OF RESIDENCE. |                              |                      |                        |                        |
|--|------------------------------|----------------------|------------------------|------------------------|
| CAUSES OF DEATHS.  | YEARS OF RESIDENCE IN INDIA. |                      |                        |                        |
|  | First and second years.      | Third to sixth year. | Seventh to tenth year. | Ten years and upwards. |
| Enteric Fever . . . . .  | 44                           | 20                   | 11                     | 3                      |
| Other Fevers . . . . .   | 7                            | 8                    | 7                      | ...                    |
| Apoplexy and Sunstroke . . . . .                                 | 12                           | 11                   | 7                      | 16                     |
| Delirium Tremens and Alcoholism . . . . .                        | ...                          | 3                    | ...                    | 5                      |
| Dysentery and Diarrhoea . . . . .                                | 4                            | 6                    | 11                     | 5                      |
| Hepatitis . . . . .  | 8                            | 15                   | 7                      | 27                     |
| Phthisis Pulmonalis . . . . .                                    | 7                            | 11                   | 15                     | 3                      |
| Heart Diseases . . . . .   | ...                          | 2                    | 4                      | 11                     |
| All other Diseases . . . . .                                     | 18                           | 24                   | 38                     | 30                     |
| TOTAL . . . . .  | 100                          | 100                  | 100                    | 100                    |

| COMPOSITION OF 100 DEATHS AT THE DIFFERENT AGES. |               |           |           |                 |
|--|---------------|-----------|-----------|-----------------|
| CAUSES OF DEATHS.                                | AGES.         |           |           |                 |
|  | 24 and under. | 25 to 29. | 30 to 34. | 35 and upwards. |
| Enteric Fever . . . . .                          | 47            | 22        | ...       | 8               |
| Other Fevers . . . . .                           | 6             | 12        | 2         | 2               |
| Apoplexy and Sunstroke . . . . .                 | 10            | 11        | 15        | 20              |
| Delirium Tremens and Alcoholism . . . . .        | ...           | 3         | 2         | 8               |
| Dysentery and Diarrhoea . . . . .                | 5             | 5         | 6         | 4               |
| Hepatitis . . . . .                              | 5             | 16        | 28        | 12              |
| Phthisis Pulmonalis . . . . .                    | 8             | 7         | 15        | 6               |
| Heart Diseases . . . . .                         | 1             | 1         | 7         | 6               |
| All other Diseases . . . . .                     | 18            | 23        | 25        | 34              |
| TOTAL . . . . .                                  | 100           | 100       | 100       | 100             |

STATEMENT No. VII.—Composition of 100 Cases of Invaliding by Age and Length of Residence in the European Army of India of 1884.

| CAUSES OF INVALIDING.                         | CAUSES OF 100 CASES OF INVALIDING IN RELATION TO AGE. |           |           |                 | CAUSES OF INVALIDING.                         | CAUSES OF 100 CASES OF INVALIDING IN RELATION TO LENGTH OF RESIDENCE. |                      |                        |                        |
|---|---|-----------|-----------|-----------------|---|---|----------------------|------------------------|------------------------|
|   | 24 and under.   | 25 to 29. | 30 to 34. | 35 and upwards. |   | First and second years.   | Third to sixth year. | Seventh to tenth year. | Ten years and upwards. |
| Fevers . . . . .                              | 3   | 3         | 3         | 5               | Fevers . . . . .                              | 4   | 3                    | 4                      | 4                      |
| Phthisis Pulmonalis . . . . .                 | 9   | 10        | 7         | 3               | Phthisis Pulmonalis . . . . .                 | 9   | 10                   | 7                      | 1                      |
| Rheumatism and Neuralgia . . . . .            | 4   | 6         | 8         | 11              | Rheumatism and Neuralgia . . . . .            | 4   | 5                    | 12                     | 9                      |
| Venereal Diseases . . . . .                   | 5   | 5         | 4         | 4               | Venereal Diseases . . . . .                   | 2   | 6                    | 5                      | 4                      |
| Epilepsy and other Brain Affections . . . . . | 5   | 1         | 1         | ...             | Epilepsy and other Brain Affections . . . . . | 5   | 2                    | ...                    | ...                    |
| Mental Affections . . . . .                   | 6   | 6         | 4         | 2               | Mental Affections . . . . .                   | 8   | 5                    | 3                      | 1                      |
| Heart Diseases and Aneurism . . . . .         | 11  | 7         | 6         | 4               | Heart Diseases and Aneurism . . . . .         | 12  | 7                    | 5                      | 6                      |
| Palpitation . . . . .                         | 7   | 4         | 1         | 1               | Palpitation . . . . .                         | 6   | 5                    | 2                      | 1                      |
| Respiratory Diseases . . . . .                | 3   | 3         | 4         | 6               | Respiratory Diseases . . . . .                | 3   | 3                    | 6                      | 5                      |
| Dysentery and Diarrhoea . . . . .             | 6   | 6         | 3         | 2               | Dysentery and Diarrhoea . . . . .             | 6   | 5                    | 3                      | 3                      |
| Hepatitis . . . . .                           | 5   | 10        | 17        | 11              | Hepatitis . . . . .                           | 5   | 9                    | 11                     | 14                     |
| Spleen Diseases . . . . .                     | 1   | 1         | 1         | ...             | Spleen Diseases . . . . .                     | 1   | 1                    | 1                      | 1                      |
| Anæmia and Debility . . . . .                 | 13  | 14        | 17        | 34              | Anæmia and Debility . . . . .                 | 9   | 18                   | 19                     | 31                     |
| All other Causes . . . . .                    | 22  | 24        | 24        | 17              | All other Causes . . . . .                    | 26  | 21                   | 22                     | 20                     |
| All Causes . . . . .                          | 100   | 100       | 100       | 100             | All Causes . . . . .                          | 100   | 100                  | 100                    | 100                    |



STATEMENT NO. VIII.—Invaliding in relation to Age and Length of Service combined, European Army of India, 1884.

| AGRS.                 | LENGTH OF INDIAN SERVICE.  |               |               |                     | INVALIDED PER CENT. OF TOTAL. |               |                |
|-----------------------|----------------------------|---------------|---------------|---------------------|-------------------------------|---------------|----------------|
|                       | Total number<br>invalided. | 1 to 4 years. | 5 to 7 years. | Upwards of 7 years. | 1 to 4 years.                 | 5 to 7 years. | Above 7 years. |
| Under 25 years        | 679                        | 652           | 23            | 4                   | 56·50                         | 8·19          | 1·24           |
| 25 to 29              | 521                        | 345           | 147           | 29                  | 29·89                         | 52·31         | 9·01           |
| 30 to 34              | 247                        | 81            | 57            | 109                 | 7·02                          | 20·28         | 33·85          |
| 35 to 39              | 230                        | 62            | 39            | 129                 | 6·59                          | 19·22         | 55·90          |
| 40 and upwards        | 80                         | 14            | 15            | 51                  |                               |               |                |
| TOTAL                 | 1,757                      | 1,154         | 281           | 322                 | 100                           | 100           | 100            |
| Results of 1883       | 100                        | 65·68         | 15·99         | 18·33               |                               |               |                |
| “ “ 1882              | 100                        | 71·45         | 81·67         | 16·90               |                               |               |                |
| “ “ 1881              | 100                        | 69·15         | 83·10         | 17·14               |                               |               |                |
| Standard of 1876—1880 | 100                        | 65·64         | 82·86         | 18·61               |                               |               |                |
|                       | 100                        | 48·44         | 81·39         | 27·85               |                               |               |                |
|                       |                            |               | 23·71         |                     |                               |               |                |
|                       |                            |               | 72·15         |                     |                               |               |                |

SECTION III.

NATIVE ARMY OF INDIA.

59. The health of the native army of India, as a whole, was very favourable during 1884. Sickness was certainly somewhat more prevalent than in the preceding year, as both the admission and daily sick-rates were greater; but as the mortality from all causes was less, the type of sickness must have been of a less severe character. The admission and daily sick-ratios, 1,042 and 33 per mille respectively, are but little in excess of those of the very favourable year 1877, and they are both below the quinquennial averages of 1877—81. The total mortality-ratio 10·50 is extremely favourable, being the lowest on record since 1877 when the results for the whole army of India were for the first time brought together. This ratio is also below that of the European army of India, namely, 12·56, and is almost a third of the total mortality in the jails of India which was 29·11. Cholera was but little prevalent among these troops, and but for this the total mortality from all causes would not have been so favourable as that of 1877, for omitting the deaths due to this cause from both years, the result of 1877 would be fractionally more favourable than that of the year under report.

NATIVE ARMY OF INDIA.

*Sickness and Mortality during the years 1877 to 1884 compared.*

| YEAR.          | Average strength. | RATIO PER 1,000.          |             |            |             | Mortality including absent deaths. |
|----------------|-------------------|---------------------------|-------------|------------|-------------|------------------------------------|
|                |                   | Admissions into hospital. | Daily sick. | DEATH FROM |             |                                    |
|                |                   |                           |             | Cholera.   | All causes. |                                    |
| 1877—81 . . .  | 118,669           | 1,422                     | 48          | 1·94       | 24·90       | 27·40                              |
| 1877 . . . . . | 113,966           | 1,030                     | 32          | 1·53       | 10·90       | 13·38                              |
| 1878 . . . . . | 117,273           | 1,460                     | 43          | 2·06       | 18·04       | 21·02                              |
| 1879 . . . . . | 121,107           | 1,735                     | 58          | 4·61       | 35·15       | 37·79                              |
| 1880 . . . . . | 126,385           | 1,545                     | 56          | 0·53       | 39·22       | 41·12                              |
| 1881 . . . . . | 114,612           | 1,305                     | 46          | 0·97       | 19·24       | 22·62                              |
| 1882 . . . . . | 114,894           | 1,129                     | 37          | 1·02       | 12·24       | 14·76                              |
| 1883 . . . . . | 114,830           | 923                       | 31          | 1·15       | 11·76       | 14·31                              |
| 1884 . . . . . | 114,827           | 1,042                     | 33          | 0·71       | 10·50       | 12·22                              |

60. Malarial fevers were of course the most usual causes of admission into hospital, giving rise to 503·2 per mille of admissions against 387·4 in 1883. Compared with the preceding year almost all the chief causes of admission enumerated in Table I of the Appendix gave rise to higher ratios; but cholera, smallpox, venereal diseases, abscesses with ulcers and wounds with accidents gave rise to somewhat smaller ratios. Bowel complaints and respiratory diseases were less prevalent than usual, although somewhat more so than during 1883. Enteric fever gave



rise to the same proportionate number of admissions as during the past 3 years, but the disease was much more fatal, for of those treated 61·11 per cent died. During 1883 the percentage of deaths among those attacked was the lowest on record since 1877, and the next highest ratio to that of the year under report was 58·33 in 1882. In actual numbers these ratios mean that of 18 patients treated during 1884, 11 died. The chief cause of mortality in the native army is usually respiratory disease, and during 1884 it caused 2·97 per mille of the total mortality. This ratio is below the average of late years which, however, was unduly raised by the high ratios which prevailed during 1879 and 1880, years of active warfare. Next to respiratory diseases fevers contributed most largely to mortality (1·80 per mille), and next in order cholera (0·71) dysentery (0·70), phthisis (0·64), and diarrhœa (0·44).

61. Sickness in the Bengal Army was less prevalent than usual. The admis-

sion-ratio, 1,193 per mille, is considerably greater than it was during 1883, but the ratio of that year was unusually low. In the following table it will be observed that the ratio of 1884 is less than the last decennial average, 1,360. The daily average sick-ratio, 35 per mille, is not unfavourable :—

REGULAR NATIVE ARMY OF BENGAL.

*Sickness and Mortality during the ten-year period, 1867 to 1876, and of the years 1877 to 1884 compared.*

| YEAR.       | Average strength. | RATIO PER 1,000.          |             |             |             | Mortality including absent deaths. |
|-------------|-------------------|---------------------------|-------------|-------------|-------------|------------------------------------|
|             |                   | Admissions into hospital. | Daily sick. | DEATHS FROM |             |                                    |
|             |                   |                           |             | Cholera.    | All causes. |                                    |
| 1867—76 . . | 39,508            | 1,360                     | 42          | 2·12        | 13·84       | 17·25                              |
| 1877 . .    | 39,649            | 1,097                     | 34          | 0·35        | 10·32       | 13·63                              |
| 1878 . .    | 41,116            | 1,645                     | 49          | 2·09        | 22·59       | 25·57                              |
| 1879* . .   | 31,116            | 2,023                     | 68          | 2·80        | 31·78       | 53·61†                             |
| 1880* . .   | 30,365            | 1,609                     | 65          | 1·52        | 33·85       | 53·15†                             |
| 1881* . .   | 36,896            | 1,495                     | 51          | 0·92        | 19·76       | 27·73†                             |
| 1882 . .    | 40,256            | 1,250                     | 41          | 0·72        | 13·34       | 16·49                              |
| 1883 . .    | 40,932            | 985                       | 32          | 0·56        | 10·55       | 13·98                              |
| 1884 . .    | 40,850            | 1,193                     | 35          | 0·71        | 10·97       | 12·56                              |

\* Excluding troops in Afghanistan.

† These ratios are calculated on the total regimental strength including the army in Afghanistan.

Although sickness was more prevalent than in 1883, the total mortality from all causes did not rise proportionately but remained almost as low as the favourable ratio of that year. Bowel complaints were considerably more prevalent than in 1883, the ratios of admissions having been 99·1 and 67·0 respectively, but abscesses and ulcers gave rise to a diminished admission-ratio namely, 96·5 against 114·0. Fevers gave rise to a higher mortality than in the preceding year, namely, to 2·40 per mille against 1·32. Dysentery, cholera, anæmia, and wounds and accidents also contributed more largely to mortality than in the preceding year. Of cholera, 41 cases were treated, of which 29, or 70·73 per cent., terminated fatally.

62. The proportions in which the various geographical sections of the army contributed to the general admission and death-rate are shown in the following table :—

Health of the troops in the several geographical groups.

Statement showing the Admission and Death-rates amongst the Regular Native Troops in Bengal, arranged in geographical groups, for 1884 and the seventeen preceding years.

| YEAR.     | RATIO PER 1,000.         |         |                     |         |                       |         |                         |         |              |         |
|-----------|--------------------------|---------|---------------------|---------|-----------------------|---------|-------------------------|---------|--------------|---------|
|           | BENGAL PROPER AND ASSAM. |         | GANGETIC PROVINCES. |         | ROHILKUND AND MEERUT. |         | AGRA AND CENTRAL INDIA. |         | PUNJAB.      |         |
|           | Admis-sions.             | Deaths. | Admis-sions.        | Deaths. | Admis-sions.          | Deaths. | Admis-sions.            | Deaths. | Admis-sions. | Deaths. |
| 1867—76 . | 1,523                    | 19·13   | 1,062               | 8·38    | 987                   | 11·19   | 1,588                   | 9·61    | 1,459        | 14·24   |
| 1877 . .  | 1,492                    | 19·64   | 768                 | 5·19    | 642                   | 9·52    | 906                     | 7·41    | 1,248        | 8·85    |
| 1878 . .  | 1,527                    | 22·13   | 1,036               | 7·88    | 1,008                 | 9·83    | 1,581                   | 12·96   | 1,896        | 18·33   |
| 1879 . .  | 1,816                    | 25·57   | 1,658               | 11·05   | 2,038                 | 36·17   | 2,303                   | 16·07   | 2,173        | 47·64   |
| 1880 . .  | 1,757                    | 40·63   | 1,222               | 20·50   | 1,395                 | 24·46   | 1,884                   | 28·52   | 1,687        | 38·02   |
| 1881 . .  | 1,772                    | 22·53   | 1,260               | 15·78   | 1,378                 | 15·67   | 1,380                   | 9·35    | 1,521        | 22·86   |
| 1882 . .  | 1,569                    | 18·22   | 1,081               | 10·01   | 1,083                 | 9·98    | 1,248                   | 7·18    | 1,268        | 13·30   |
| 1883 . .  | 1,408                    | 16·23   | 970                 | 8·17    | 978                   | 11·53   | 906                     | 5·77    | 830          | 10·80   |
| 1884 . .  | 1,367                    | 14·61   | 929                 | 6·00    | 1,188                 | 10·62   | 1,312                   | 7·84    | 1,083        | 8·49    |

Sickness was most prevalent in Bengal and Assam and Agra and Central India and least prevalent in the Gangetic Provinces and Punjab. In all groups excepting the Rohilkund and Meerut the admission-ratios of the year are below the averages of 1867—76. The ratios in the last-mentioned group have been above the decennial average since 1878, with the single exception of 1883. As regards mortality, the most favourable results were recorded in the Gangetic Provinces and Agra and Central India groups and the worst in Bengal and Assam. In all groups the ratios of 1884 are below the averages of the last decade.

Chief causes of admission into hospital in the several groups. 63. The chief causes of sickness in the various geographical groups are set forth in the following table :—

Chief Causes of Sickness in the several Groups of Cantonments of the Bengal Presidency.

|                            | RATIO OF ADMISSIONS PER MILLE OF STRENGTH. |                   |                  |                       |             |                    |
|----------------------------|--|-------------------|------------------|-----------------------|-------------|--------------------|
|                            | Fevers.                                    | Bowel complaints. | Spleen diseases. | Respiratory diseases. | Rheumatism. | Abscess and ulcer. |
| Lower Bengal and Assam .   | 593  | 204               | 11               | 75                    | 55          | 80                 |
| Gangetic Provinces . .     | 346  | 63                | 8                | 48                    | 46          | 120                |
| Rohilkund and Meerut . .   | 530  | 69                | 17               | 46                    | 39          | 101                |
| Agra and Central India . . | 836  | 56                | 8                | 45                    | 33          | 95                 |
| Punjab . . . . .           | 629  | 49                | 8                | 44                    | 27          | 87                 |

Compared with the ratios of 1883 fevers were more prevalent in every group except the Bengal-Assam group. The excess was slight in the Gangetic Provinces, and Rohilkund—Meerut groups, but was considerable in the Agra—Central India and Punjab groups. Bowel complaints gave rise to higher ratios in every group but especially in the Bengal-Assam, Rohilkund—Meerut and Agra—Central India groups. Spleen diseases were less prevalent only in the Punjab group; in the Rohilkund—Meerut group the ratio is almost six times greater than in 1883 when it was only 3 per mille. Respiratory diseases were, on the whole, prevalent to the same extent as in 1883; in Rohil-



kund—Meerut the ratio of 1884 exceeded the ratio of the preceding year most, namely, by 8 per mille. Rheumatism was more prevalent in Bengal-Assam and Rohilkund—Meerut and less prevalent in Gangetic Provinces and Punjab. Abscesses and ulcers were less prevalent in all groups except the first where the excess in the admission-rate was but nominal, 1 per mille :—

Chief causes of mortality in the  
several groups.

64. The chief causes of mortality in the several geographical groups in the Bengal Army are shown in the following table.

Chief Causes of Mortality in the several Groups of Cantonments of the Bengal Presidency during 1884.

| GROUPS.                    | RATIO PER MILLE. |         |                    |                       |        |
|----------------------------|------------------|---------|--------------------|-----------------------|--------|
|                            | Cholera.         | Fevers. | Bowel com-plaints. | Respiratory diseases. | TOTAL. |
| Lower Bengal and Assam . . | 1·76             | 2·99    | 2·11               | 2·11                  | 14·61  |
| Gangetic Provinces . .     | 0·67             | 1·07    | ...                | 1·74                  | 6·00   |
| Rohilkund and Meerut . .   | 0·19             | 2·51    | 0·97               | 1·93                  | 10·62  |
| Agra and Central India . . | 1·06             | 2·12    | 1·06               | 0·85                  | 7·84   |
| Punjab . . . .             | ...              | 2·31    | 0·75               | 2·78                  | 8·49   |

Cholera gave rise to a somewhat smaller ratio of mortality in the first group than in 1883, but in the Gangetic Provinces and Rohilkund—Meerut groups the reduction over the previous year’s ratios was pronounced. In the Punjab there was no mortality from cholera, and in the preceding year only one death was registered from this cause. The Agra—Central India group registered a mortality of 1·06 per mille against none in the two preceding years. Fevers were less fatal in the second group than in 1883, but the reduction in the present year’s ratio was slight. In the remaining groups the ratios were higher, and the excess in the case of the Agra—Central India and Punjab groups was pronounced, as the ratios of 1883 were 0·99 and 0·79, respectively, against 2·12 and 2·31 in 1884. Bowel complaints were more fatal in the Rohilkund—Meerut and Agra—Central India groups than in 1883, but in the Bengal-Assam and Gangetic Provinces they were less so, whilst the mortality-ratio in the Punjab was much the same. It is satisfactory to note that respiratory diseases gave rise to smaller mortality-ratios in every group, but specially in the Punjab where the ratio of 1884 was about one-half that of 1883.

65. Of the stations occupied throughout the year, only one Dhuki and Gumbuz with an average strength of 278 men recorded an admission-rate above 2,000 per mille. Twelve stations recorded rates varying from 1,500 to 2,000 against only 5 in 1883; Baxa, Banda, Delhi, Mooltan, and Meean Meer were prominent among these all with ratios exceeding 1,700 per mille. Other details regarding the health of individual stations will be found in Table XXVIII of the Appendix.

Sickness in individual stations of  
the Bengal Presidency.

66. Five stations occupied throughout the year by the regular troops of the Bengal Army recorded mortalities exceeding 20 per mille against 4 in 1883. The stations are :—

Mortality in individual stations.

|                                 |       |
|---------------------------------|-------|
| Dhuki and Gumbuz . . . . .      | 68·35 |
| Dibrugarh . . . . .             | 25·71 |
| Dehra Dun . . . . .             | 25·27 |
| Alipore and Baliganj . . . . .  | 24·24 |
| Shillong and Outposts . . . . . | 21·08 |



In Dehra Dun the average strength was 554, and 14 deaths gave rise to the ratio quoted; 4 of these were due to fevers and 4 to phthisis. At Dibrugarh the average strength was 739 and 19 deaths occurred; 4 due to fevers and 2 to each of the following—dysentery, respiratory diseases, phthisis, and anæmia. At Ali-pore and Baliganj out of a strength of 825, 20 deaths took place; cholera, intermittent fevers, and respiratory diseases caused 3 each, and remittent and continued fevers, dysentery, and diarrhœa each 2. At Shillong there was an average strength of 664 men and 14 men died; cholera caused 3 and diarrhœa and phthisis each 2 deaths. Further particulars will be found in Table XXXI of the Appendix.

67. Thirteen regiments or detachments of the regular army of Bengal suffered a mortality exceeding 20 per mille, and of them five were serving in Bengal, Assam and Bhootan, and four in Southern Afghanistan. The 12th Bengal Infantry at Cachar and its outposts recorded a mortality of 30·23 per mille. This regiment arrived in 1881 from Agra. Twenty-four men died. The 42nd Bengal Infantry at Dibrugarh and its outposts, a local regiment, which arrived at this station from the Naga Hills in January 1883, suffered a loss of 25 men or 29·52 per mille. Only one regiment in the Rohilkund and Meerut group comes under this category, namely, the 22nd Bengal Infantry at Delhi; but it arrived there in the course of the year from Meerut. It lost 17 men equivalent to 20·91 per mille. Five of the deaths of men present with their regiments were due to fevers and 8 to pneumonia and pleurisy. In the Agra and Central India group one regiment, the 40th Native Infantry at Jhansi, lost 18 men or 22 per mille. It arrived at this station in December 1883 from Barrackpore. Three deaths were from cholera and 6 from fevers. Among the regiments in the Punjab, the 45th Rattray's Sikhs at Jhelum (head-quarters in Southern Afghanistan for half the year), and the 1st Native Infantry (head-quarters for 3½ months in Afghanistan) are the only regiments with a mortality exceeding 20 per mille. The former lost 18 men and the latter 22 (13 from pneumonia and pleurisy). Of the regiments in Southern Afghanistan, the 10th Bengal Cavalry lost 15 men equivalent to 27·83 of strength. A detachment of Sappers and Miners lost 30 men equivalent to 66·52 per mille of strength. Fevers, respiratory diseases, and bowel complaints were the principal causes.

68. The health of the Punjab Frontier Force was very favourable. Admission, daily sick, and death-rates were all the lowest on record since 1877. More than one-half of the total admission-ratio was contributed by fevers. It is satisfactory to note a considerable reduction in the admission-rate for respiratory diseases, which was 72 per mille against 109 in 1883. The ratio of 1884 is still however above the average of 1867—76 which was 66. The actual number of deaths from respiratory diseases was 54, equivalent to 5·16 per mille, against 148 or 14·18 in 1883. The largest number of admissions were made in Dera Ismail Khan (1,572) and the lowest in Abbottabad (748). The highest mortality was recorded in Dera Ghazi Khan (20·05), the lowest in Abbottabad (5·63). Of individual regiments in this force, the 4th Punjab Infantry at Dera Ghazi Khan (head-quarters for 3 months on the Zhob Valley expedition) suffered the largest mortality, namely, 26·96 per mille. This represents 22 deaths, 7 of which among those present at head-quarters were due to pneumonia and pleurisy. The 5th Punjab Infantry at Dera Ismail Khan also suffered a high mortality ratio, *viz.*, 20·99, representing 17 deaths. Next come the 3rd Punjab Cavalry at Rajanpur with 10 deaths and the 3rd Sikh Infantry at Kohat with 15 deaths.



PUNJAB FRONTIER FORCE.

*Sickness and Mortality during the last eight years compared.*

| YEAR.    | Average strength. | RATIO PER 1,000.          |             |             |             | Mortality including absent deaths. |
|----------|-------------------|---------------------------|-------------|-------------|-------------|------------------------------------|
|          |                   | Admissions into hospital. | Daily sick. | DEATHS FROM |             |                                    |
|          |                   |                           |             | Cholera.    | All causes. |                                    |
| 1877 . . | 10,359            | 1,404                     | 41          | ...         | 12·26       | 14·55                              |
| 1878 . . | 11,266            | 2,247                     | 64          | ...         | 26·19       | 28·25                              |
| 1879 . . | 7,221*            | 2,009*                    | 67*         | 2·91*       | 32·41*      | 37·94                              |
| 1880 . . | 8,490*            | 1,874*                    | 60*         | 0·24*       | 24·03*      | 28·56                              |
| 1881 . . | 10,307            | 1,718                     | 55          | ...         | 17·95       | 22·64                              |
| 1882 . . | 10,605            | 1,992                     | 60          | 0·00        | 15·94       | 18·89                              |
| 1883 . . | 10,438            | 1,41                      | 45          | 0·00        | 21·46       | 23·35                              |
| 1884 . . | 10,458            | 1,262                     | 36          | 0·00        | 10·71       | 14·00                              |

\* Excluding troops in Afghanistan.

Central India regiments : health very good.

69. The statistics of the Central India Irregular Force are given in the following table :—

CENTRAL INDIA REGIMENTS.

*Sickness and Mortality during the last eight years compared.*

| YEAR.      | Average strength. | RATIO PER, 1,000.         |             |             |             | Mortality including absent deaths. |
|------------|-------------------|---------------------------|-------------|-------------|-------------|------------------------------------|
|            |                   | Admissions into hospital. | Daily sick. | DEATHS FROM |             |                                    |
|            |                   |                           |             | Cholera.    | All causes. |                                    |
| 1877 . . . | 5,046             | 810                       | 25          | 0·79        | 9·71        | 10·59                              |
| 1878 . . . | 5,262             | 1,177                     | 34          | 2·47        | 15·77       | 18·09                              |
| 1879 . . . | 5,192             | 1,198                     | 35          | 4·62        | 24·27       | 23·60                              |
| 1880 . . . | 5,463             | 1,131                     | 38          | ...         | 25·08       | 28·52                              |
| 1881 . . . | 5,039             | 815                       | 26          | ...         | 12·11       | 13·34                              |
| 1882 . . . | 5,119             | 697                       | 23          | 0·39        | 9·96        | 10·58                              |
| 1883 . . . | 5,197             | 595                       | 19          | 0·39        | 7·89        | 10·16                              |
| 1884 . . . | 5,082             | 644                       | 20          | 0·20        | 5·90        | 7·23                               |

Those for the year under report are very favourable in every respect, but especially in the small death-rate. Thirty deaths occurred in all, 12 of which were due to respiratory diseases. Judging from the admission-ratios in the several stations occupied by these regiments, Kherwarah and Erinpoorah were the most unhealthy, each with ratios above 900 per mille, and Goona and Deoli the most healthy. The highest death-rate was recorded in Agar (10·36) and the lowest in Kherwarah (1·62). The Mhairwarra Battalion at Ajmere suffered the greatest mortality, 11·13, representing eight deaths, four of which among those present with their regiments were due to pneumonia and pleurisy. The 1st Central India Horse lost five men (10·22 per mille). The Meywar Bheel Corps at Kherwarah lost only one man from pneumonia out of those present with their regiments.

70. The health of the troops of the Hyderabad Contingent is usually extremely favourable, and during 1884 the vital

Hyderabad Contingent : health, as usual, very good.

statistics of the force, as shown in the following table, maintained their favourable character :—

HYDERABAD CONTINGENT.  
*Sickness and Mortality during the last eight years compared.*

| YEAR.      | Average strength. | RATIO PER 1,000.          |             |             |             | Mortality including absent deaths. |
|------------|-------------------|---------------------------|-------------|-------------|-------------|------------------------------------|
|            |                   | Admissions into hospital. | Daily sick. | DEATHS FROM |             |                                    |
|            |                   |                           |             | Cholera.    | All causes. |                                    |
| 1877 . . . | 7,220             | 806                       | 27          | 4·43        | 9·42        | 9·61                               |
| 1878 . . . | 7,229             | 1,055                     | 37          | 3·18        | 13·69       | 16·80                              |
| 1879 . . . | 6,915             | 976                       | 27          | 0·29        | 7·81        | 9·89                               |
| 1880 . . . | 7,253             | 1,030                     | 30          | ...         | 7·86        | 8·67                               |
| 1881 . . . | 7,068             | 673                       | 24          | 0·57        | 7·78        | 8·52                               |
| 1882 . . . | 7,061             | 630                       | 21          | 0·29        | 3·12        | 4·47                               |
| 1883 . . . | 6,983             | 572                       | 20          | 2·15        | 7·59        | 9·31                               |
| 1884 . . . | 7,014             | 574                       | 19          | 0·29        | 4·56        | 5·30                               |

There were in all 32 deaths, two of which were due to cholera. The admission-rate was highest in Jalna (928) and Ellichpur (785), and lowest in Bolarum (250) and Raichore (380). The 5th Infantry at Ellichpur lost six men and the 4th Infantry at Bolarum seven men, whilst the 3rd Cavalry, 2nd Cavalry, and No. 1 Field Battery lost one each. The 2nd and 4th Field Batteries and the 1st Cavalry lost none.

71. The health of the Madras troops was on the whole very favourable. The Madras Army: health on the whole admission and death-rates were among the most favourable on record. Cholera gave rise to 80 admissions against 173 in 1883. Of the former number 41 died, equivalent to 51·25 per cent. of those attacked against a ratio of 46·82 in the preceding year. Smallpox gave rise to 100 admissions, of which 6 only proved fatal. The corresponding numbers of the preceding year were 77 and 4.

NATIVE ARMY OF MADRAS.  
*Sickness and Mortality during the last eight years compared.*

| YEAR.      | Average strength. | RATIO PER 1,000.          |             |             |             | Mortality including absent deaths. |
|------------|-------------------|---------------------------|-------------|-------------|-------------|------------------------------------|
|            |                   | Admissions into hospital. | Daily sick. | DEATHS FROM |             |                                    |
|            |                   |                           |             | Cholera.    | All causes. |                                    |
| 1877 . . . | 28,304            | 861                       | 28          | 2·79        | 11·80       | 14·36                              |
| 1878 . . . | 28,728            | 841                       | 29          | 2·23        | 12·25       | 15·49                              |
| 1879 . . . | 27,314            | 1,269                     | 43          | 3·19        | 18·89       | 21·23                              |
| 1880 . . . | 28,710            | 1,399                     | 54          | 0·10        | 15·57       | 19·54                              |
| 1881 . . . | 28,533            | 997                       | 41          | 1·37        | 12·02       | 16·75                              |
| 1882 . . . | 27,654            | 879                       | 30          | 2·64        | 12·01       | 14·99                              |
| 1883 . . . | 27,703            | 737                       | 27          | 2·92        | 10·76       | 12·51                              |
| 1884 . . . | 28,050            | 836                       | 31          | 1·46        | 10·02       | 11·82                              |

72. Of the large stations in the Madras Presidency with an average strength exceeding 1,000 men, Secunderabad recorded the highest admission-ratio, namely, 1,416 per mille, and next to it Madras (606), Bangalore (520), Bellary (512), Trichinopoly (483), and Kamptee (457). The highest mortality was recorded in Toungoo (22·88), and the next at Secunderabad (18·55). Deaths



in Toungoo were due to various causes, but none to cholera ; whilst at Secunderabad, of the 64 deaths which gave rise to the above-mentioned ratio, 27 were due to this cause. At Bangalore where the largest native force is quartered, the total mortality was 6·27, 22 deaths giving rise to it. Of individual regiments the 11th Native Infantry at Secunderabad suffered the largest mortality in proportion to their numbers. This regiment arrived in April from Rangoon and lost in all 34 men equivalent to 37·99 per mille. Thirteen deaths were due to cholera and 8 to dysentery and diarrhoea. The 1st Madras Native Infantry also suffered heavily. The regiment was serving in Southern Afghanistan, and was on the march to and at Bangalore for a month and a half of the year. It lost 27 men, equivalent to 33·75 per mille of strength. None of the deaths were due to cholera, but 18 were caused by pneumonia and pleurisy. The 3rd Madras Native Infantry at Toungoo lost 26 men (33·25 per mille).

Bombay Army: health not so good  
as during the preceding two years.

73. The health of the Bombay Army was not so favourable as it had been during the two previous years. Sickness was more prevalent and mortality somewhat greater.

NATIVE ARMY OF BOMBAY.

Sickness and Mortality during the last eight years compared.

| YEAR.       | Average strength. | RATIO PER MILLE.          |             |             |             | Mortality including absent deaths. |
|-------------|-------------------|---------------------------|-------------|-------------|-------------|------------------------------------|
|             |                   | Admissions into hospital. | Daily sick. | DEATHS FROM |             |                                    |
|             |                   |                           |             | Cholera.    | All causes. |                                    |
| 1877 . . .  | 23,388            | 1,074                     | 33          | 1·93        | 10·90       | 12·96                              |
| 1878 . . .  | 23,672            | 1,702                     | 45          | 2·36        | 15·12       | 17·95                              |
| 1879 . . .  | 22,854            | 1,663                     | 51          | 3·11        | 20·22       | 21·90                              |
| 1880* . . . | 15,328            | 1,283                     | 45          | ...         | 10·44       | 56·53‡                             |
| 1881* . . . | 18,349            | 1,166                     | 41          | 1·85        | 14·01       | 25·93‡                             |
| 1882† . . . | 23,772            | 1,067                     | 36          | 0·46        | 12·16       | 13·41                              |
| 1883 . . .  | 23,576            | 994                       | 35          | 0·47        | 12·81       | 14·96                              |
| 1884 . . .  | 23,373            | 1,153                     | 38          | 0·39        | 12·96       | 14·35                              |

\* Excluding Afghanistan.

† Including troops in Southern Afghanistan.

‡ These ratios are calculated on the total regimental strength, including the army in Afghanistan.

Fevers gave rise to a considerably higher admission-ratio than in 1883, viz., to 570 per mille against 399. Respiratory diseases were also more prevalent, but mortality from them was reduced. Bowel complaints were more fatal than in 1883; they gave rise to 40 deaths equivalent to 1·71 per mille of strength against 22 deaths or 0·94 in 1883. It is satisfactory to observe that scurvy gave rise to only 4 deaths against 14 in 1883.

74. Sickness was most prevalent in the stations occupied in Southern Afghanistan and the Persian Gulf. At Dhuki, Gundakindoff, and Bolan Pass the admission-rates were between 3,073 and 4,433 per mille. These high ratios were mainly contributed to by fevers, bowel complaints, and respiratory diseases. Of the larger stations with over 1,000 men the most unhealthy were Quetta (admission-rate 1,565 per mille) and Jacobabad (1,493), whilst the most healthy were Belgaum (410) and Poona (706). In regard to mortality in individual stations, the highest rates on the whole prevailed also in the Southern Afghanistan stations, notably at Dhuki, where the ratio was 42·84. Respiratory diseases were the chief causes of death. The 12th Bombay Native Infantry at Pishin and its outposts suffered a heavier mortality than any other regiment, namely, 66·19 per mille, representing 55 deaths due mostly to respiratory disease,

Sickness and mortality in the individual regiments and stations of the Bombay Presidency.



bowel complaints, and fevers. The 3rd Native Infantry also at Dhuki suffered much, having lost 39 men. The 26th Native Infantry at Quetta lost 32 men. The 2nd Sind Horse, a local corps at Jacobabad, lost 25·64 per mille of its strength.

75. Having considered individually the health statistics of the several portions of the Native Army of India in the foregoing paragraphs, it will now be convenient to contrast the main features of each, and, for convenience, the chief results are brought together in the following table:—

*A Summary of the Statistics of Sickness and Mortality amongst the Native Troops of the three Presidencies.*

| PRESIDENCY.                           | Total deaths<br>per mille in-<br>cluding<br>absentees. | Average<br>strength<br>present with<br>regiments. | RATIO PER MILLE.             |             |                         |                            |
|---------------------------------------|--|---|------------------------------|-------------|-------------------------|----------------------------|
|                                       |  |   | Admissions<br>into Hospital. | Daily sick. | Deaths from<br>cholera. | Deaths from<br>all causes. |
| Bengal Native Army . . . . .          | 12·56  | 40,850  | 1,193                        | 35          | 0·71                    | 10·97                      |
| Madras „ „ . . . . .                  | 11·82  | 28,050  | 836                          | 31          | 1·46                    | 10·02                      |
| Bombay „ „ . . . . .                  | 14·35  | 23,373  | 1,153                        | 38          | 0·39                    | 12·96                      |
| Central India Regiments . . . . .     | 7·23   | 5,082   | 644                          | 20          | 0·20                    | 5·90                       |
| Punjab Frontier Field Force . . . . . | 14·00  | 10,458  | 1,262                        | 36          | ...                     | 10·71                      |
| Hyderabad Contingent . . . . .        | 5·30   | 7,014   | 574                          | 19          | 0·29                    | 4·56                       |
| India . . . . .                       | 12·22  | 114,827   | 1,042                        | 33          | 0·71                    | 10·50                      |

As usual, the Central India regiments and the Hyderabad Contingent show the most favourable results both as regards sickness and mortality from all causes; for the admission, daily sick, and death-ratios of these forces are the lowest of the series given in the table. The highest admission-rates prevailed in the Punjab Frontier Force and the regular Native Army of the Bengal Presidency. The highest average daily sick-ratio was recorded in the Bombay Army and in the Punjab Frontier Force. The highest death-rates were registered in the Bombay and Bengal Armies. In the Madras Army and Punjab Frontier Force the total death-ratios were nearly alike.

The medical transactions of the Zhob Campaign.

76. Brigade-Surgeon A. F. Bradshaw, Principal Medical Officer of the Zhob Field Force, submitted the following history of the medical transactions of the campaign:—

The medical history of the Zhob campaign might not improperly be restricted to the period between the beginning of October and the end of November, that is from the date on which the force left the rendezvous, Duki, to that of its return in detachments thither and to Sinjawi prior to dispersion. But a history thus limited would be an incomplete record of the energy and endurance of the troops. To reach Duki regiments travelled long distances made severe by the trying climate of mid-autumn, by harassing sickness, and by the roughness of the mountain and valley roads. The Quetta contingent, pursued by an exhausting fever, marched 120 miles along unmade tracks and torrent beds; from Dera Ghazi Khan a regiment traversed 200 miles through rugged country and the Han Pass, and suffered much from fever *en-route*; from Northern India and from Rajputana regiments were railed to Sibi, and thence marched a hundred miles onwards *via* the furnace Nari Gorge, and the barren and narrow Bheji route, one of them (the Worcester 29th) affected very sharply by the power of the sun on the way. So arduous were the journeys that a considerable number of men were unable to proceed beyond the rendezvous, although all the corps had been weeded before quitting their stations. The 98th North Staffordshire Regiment parted with 93 out of a strength of 588; the 4th Punjab Infantry left 20, the 2nd Grenadiers 18, and the 45th Sikhs 93 (the Worcester Wing remained at Duki as a reserve, not on account of bad health, and it was ultimately found unnecessary to call upon the ying to take any part in the Zhob campaign).

2. Three marches brought the force into the Bori valley and thenceforward its history is traceable in two parts, one dealing with the column which invaded and traversed the valley of Zhob, and the country of the Kilzais and Musa Khels, and the other with the detachments which garrisoned the Bori field base Dalai.



3. The movements of the fighting column are no doubt fully reported in the military despatches, and need not be mentioned here. Fortunately the bloodshed on our side was extremely small, four men only having been wounded during the one decisive attack upon the enemy on October 24th. But the campaign exacted very hard work from the troops. Besides the ordinary marches, reconnoitring, convoys, foraging parties, signalling detachments and guards for the survey officers' excursions made very large demands upon the powers of the men. Some idea of the amount of duty done may be gained from the mileage figures I have ascertained. The greatest stress necessarily fell upon the cavalry as the intelligence agents of the force. The 1st Bombay Lancers squadron rode 1,400 miles during its absence from Quetta, the 10th Bengal Lancers squadron also 1,400 while away from its station Duki, and the Gumbaz squadron of the 5th Punjab Cavalry 1,200 during the campaign. The European Mountain Battery 9-1st Royal Artillery did its share of marching, 775 miles having been covered from time of leaving Quetta till return; the infantry were not less active, the 45th Sikhs having traversed 700 miles in the field, besides 120 from Quetta and 100 to Sibi; the 4th Punjab Infantry 500, besides 400 from and to Dera Ghazi Khan; the 98th Staffordshire accomplished 550; and the Bengal Sappers and Miners 656 (reckoning from Quetta to Sibi) in addition to work on the roads.

4. Changes of climate from advancing autumn and the varied elevation of the camping grounds bore somewhat heavily on the endurance of the troops in Zhob. While marching to rendezvous at Duki, the heat of the September weather was the great burden; in Zhob the great cold at night and the extensive ranges of temperature during the 24 hours proved trying. In my own tent I have observed variation of at times up to  $50^{\circ}$ , the noons being sultry and the nights too cold for sleep. On November 3rd I noted  $20^{\circ}$  as the minimum night temperature outside, the ground elevation being 5,200 feet, the thermometer inside showing 32.

5. As each fortnightly period recurred for reporting, according to standing army orders to head-quarters on the health of the force, "fair" was the term I was always obliged to employ. 'Bad' I could not say, because serious diseases were few among the men; and 'good' it was not, so many being temporarily ineffective from minor or troublesome ailments. The cavalry sick lists were always small, probably because the men being on horseback did not incur any particularly great bodily fatigue. The mountain battery gunners were seldom ill enough to be unfit for duty. The British 98th were very sickly in the field, but the regiment before leaving Quetta had sustained the brunt of the epidemic of fever, which, prevalent everywhere in Baluchistan, had shown itself vigorous in a station whose large population had afforded amplest scope for spread. The march to Duki taxed the men's strength, and the field service knocked up one hundred in addition to the number mentioned in para. 1. The 45th Sikhs were also very sickly; they, too, came from Quetta, and they, too, entered on the campaign under circumstances very adverse as regards health. Sent from Jhelum to join the field force, the postponement of the expedition condemned them to months of dull inaction badly sheltered and insufficiently fed. Besides the weeding before starting, and the 93 excluded at Duki from the ranks, 71 were sent back to the field base, Dalai. The 4th Punjab Infantry joined the force not in the best condition, the disadvantage of which was experienced throughout the period spent in Zhob. Towards the end of the regiment's long journey from Dera Ghazi Khan, fever began to assail the men; during the last three marches there were about 46 to 50 admissions and on arrival about 80 were on the sick list. A few only were left at Duki, a great number being taken on with the expectation of benefit from change of air with greater elevation, but eventually 92 had to be sent to the base at Dalai. The 2nd Grenadiers was the only corps which marched to Zhob in properly efficient condition, a good fortune to be credited to its long stay at Zandra, a temporary station which proved to be above the zone of the fever raging at the time throughout the country. The benefit of the immunity thus secured remained with the regiment during the campaign, the sick list never lengthening to a notable extent.

6. To keep myself well informed always as to the health of the troops, I obtained "morning sick states" from every corps, and also I inspected the camp hospitals from time to time. The principal diseases were ague, dysentery, and diarrhoea, the former generally sharp and the two latter troublesome, but not severe. Lung complaints fortunately were not common.

Ordinarily the febrile illness was attributed to the alternations of heat and cold, and the bowel complaints to chills or to indigestible food, to imperfectly-cooked dal or to the large and purgative proportion of bran in the locally procured flour. The number of deaths in the field



was quite remarkably small, 3 only ; an artillery corporal died suddenly from heart disease, a Sikh lost his life from pneumonia, and another caught straying beyond camp limits was killed by the enemy.

Other deaths occurred in the force, but not more than 6 at Dalai, Bhagao, and on return to Duki.

7. As mentioned in para. 2, a garrison was left at Dalai in Bori, four marches from Duki. It was composed of cavalry, native artillery, sappers and miners, pioneers, and infantry. In addition a division (half) of the British field hospital was left, and also the sick and weakly men of the native corps, and a commissariat depôt was established. The infantry spent most of their time on convoy duty, and the pioneers and sappers were employed in entrenching the camp. The British and Native sick detached from the Zhob column to remain at Dalai, did well, being spared marches and night duties and getting regular meals. But the health of the Native artillery and of the pioneers (Madras) was not good. The artillery had spent the previous hot weather at Duki and had suffered greatly from fever, which had impoverished the blood and enlarged the spleen of a large number of the men. The pioneers, 150 in number, between October 15th and November 4th, lost one man from pneumonia, and sent to hospital 28 fever cases, 6 of dysentery, and 48 of colic. They came to Dalai much predisposed to fever and to colic, from which complaints the whole regiment, stationed at Kach, had been made almost ineffective. The fever (intermittent) was the Baluchistan epidemic of the time, and the colics were probably caused by the difficulty found by stomachs trained to rice, in easily digesting dal of kinds and coarse *atta*. In Bori as in Zhob great ranges of temperature were noted such as 28 at night and 76 in the shade by day. A north wind blew steadily during the nights, and a south wind during the days, the winds thus coming from the hills not sweeping up and down the valley.

8. Many of the officers of the force fell ill, excluding one whose zeal led him to attempt a journey he was unfit to undertake, and who after trying four marches returned to Quetta to die, and another, who, when within a march or two of Dera Ghazi Khan (after the campaign), was attacked with pneumonia and succumbed ; sixteen officers were placed on the sick list, and nearly all with sharp fever ; eight were so severely shaken in constitution that it became necessary to send them on sick leave to Europe.

9. The health of followers of the force was “fair” only throughout. They were chiefly dooli-bearers, not trained kahars, but a hastily-gathered “scratch pack” of, for the most part, weakly men. They suffered much at first from fever with bilious vomiting and subsequently from general debility. As a body, they were troublesome to manage, being so spiritless, so careless in losing kit, so reckless in gambling away food and clothing. The scale of four men only to each dandy proved very inconveniently insufficient, because so many being always ill or weak, a number of dandies could not be transported unless empty. Consequently it was often an imperative necessity to discard dooli for dandies and to reduce to a minimum the number of the latter in order to get the reduced number manned for carrying sick. Mules and camels were employed as supplementary ambulance transport, and were most useful.

77. The usual abstract of Sanitary Sheets submitted by Medical Officers of regiments and designed to furnish information of any local conditions which may influence the prevalence of sickness is appended :—

*Summary of the Sanitary Sheets of Native Troops in the three Presidencies.*

| STATION.       | Corps.           | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|----------------|------------------|------------------|---------|--|
|                |                  | Ad-missions.     | Deaths. |  |
| BENGAL TROOPS. |                  |                  |         |  |
| Fort William   | 17th Regt. B. I. | 1,411            | 14·63   | Duty heavy.  |
| Alipore        | 4th N. I.        | 1,262            | 14·56   | Duty heavy. Respiratory diseases were caused by exposure to cold ; diarrhœa, partly due to irregularity of diet, and dysentery, to change of climate and water (in Silchar). |
| Barrackpore    | 2nd (Q.O.) B. I. | 1,054            | 9·96    | Latrine accommodation is insufficient. Duty somewhat heavy.  |
| Shillong       | 43rd Regt.       | 1,499            | 22·06   | Low cramped huts with mud walls and thatched roofs. The barracks are too small.  |



*Summary of the Sanitary Sheets of Native Troops in the three Presiden-  
cies—continued.*

| STATION.                        | Corps.                  | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|---------------------------------|-------------------------|------------------|---------|--|
|                                 |                         | Ad-<br>missions. | Deaths. |  |
| BENGAL TROOPS—<br><i>contd.</i> |                         |                  |         |  |
| Dibrugarh . .                   | 42nd Regt. A.<br>L. I.  | 1,400            | 29·52   | Accommodation was insufficient. The huts are dark and badly ventilated.  |
| Kohima . . .                    | 44th S. L. I. .         | 1,088            | 6·80    | Duty has occasionally been heavy.  |
| Silchar & Alipore .             | 12th N. I. .            | 1,489            | 30·23   | At Silchar there was overcrowding for six months. The climate is very damp, and during the rains the neighbouring country is flooded. New barracks for the men were recommended at Silchar.  |
| Baxa, Bhootan . .               | 33rd N. I. .            | 1,809            | 23·51   | There was some overcrowding in January, February, March, October and November. Bazar latrine objectionable with chronic odour of urine. It is a fixed latrine. Ablution water scanty in the dry months. New picket houses built. Food staples improved. Recommendations chiefly made to improve the nutrition of the men—such as increase of cooking places, leisure before, during, and after meals, increased supply of milk, fresh vegetables, goat's flesh, clothing, cleanliness and clearing of bazar latrine. Construction of a serai at Alipore was suggested.                   |
| Doranda . . .                   | 33rd N. I. L. W.        | 1,140            | 25·86   | Stockings were suggested. The result of want of anti-scorbutic vegetables is often noticed in men admitted into hospital. Huts were altered to suit Bengal troops. Crowley's cart was introduced for latrine and conservancy system.   |
| Dinapore . . .                  | 18th Regt. N. I.        | 1,327            | 9·77    | There was slight overcrowding during the year. Ventilation deficient in the quarters of the married people. The floors of a large number of the houses were level with the ground. When the river is falling, the drying up of the ground which was under water may have a bad effect.   |
| Segowli . . .                   | 6th P. W. B. C.         | 1,133            | 7·39    | Drainage defective after heavy rains. Bowel complaints due to chills and in many instances to unripe fruits. Cover and channel to hospital well and arches to hospital latrines were recommended.  |
| Benares . . .                   | 10th Regt. B. I.        | 804              | 6·06    | Variety of diet not always sufficiently attended to. Surroundings imperfect. Attention called to diet with reference to scorbutic cases.   |
| Gorakhpur . . .                 | 5th Regt. B. L. I.      | 714              | 6·03    | The position chosen for the filth trenches for lines and cantonments is too near a public road. Many low forms of fever and congestive diseases due to defective conservancy in the lines, and many surgical cases due to unhealthy quasi-scorbutic condition of the sepoys. Latrine in the lines was thoroughly cleaned out and repaired. Removal of cantonment filth trenches to another position was recommended.   |
| Fyzabad . . .                   | 16th (Lucknow)<br>Regt. | 757              | 9·70    | Attention was drawn to minor defects in the drains and conservancy arrangements which were at once remedied.   |
| Lucknow & Saugor                | 2nd B. C. .             | 1,013            | 5·55    | Hospital and lines were repaired.  |
| Lucknow . . .                   | 11th Regt. B. I.        | 721              | 6·01    | Diet not sufficiently varied. Duty was heavy at Fort William. Dysentery due to bad quality of flour and blister of feet due to ill-fitting boots without socks.  |
| Ditto . . .                     | 15th Sikhs .            | 898              | 9·83    | Sickness due to chills and exposure to sun.  |
| Cawnpore . . .                  | 1st B. C. .             | 853              | 7·30    | There is no ventilation except by the doors. Some of the zenana walls were thrown down, thus giving free circulation of air.   |
| Ditto . . .                     | 39th Regt. B. I.        | 727              | 12·03   | The barracks are built of mud with narrow verandahs. Married quarters have no verandahs, badly situated and probably overcrowded. Ventilation and conservancy arrangements might be improved. Undress clothing of some of the men was often deficient, but has now been remedied. Occasionally milk was reported as watered. New barracks or quarters for married men have been begun and will soon be ready for occupation. Recommended that the men be ordered to wear warm clothing when in mufti, and also the removal, or partial removal, of family lines from their present site. |
| Banda . . .                     | 3rd N. I. L. W.         | 1,742            | 4·71    | Barracks are built of mud with tiled roofs. Many men became weakly by systematic under-feeding. Sickness and mortality chiefly due to ague caused by heavy rainfall. Hospital well was cleaned and deepened and the drainage of the range improved.  |
| Allahabad . . .                 | 7th Regt. B. C.         | 581              | 1·82    | Three moveable latrines were added.  |
| Ditto . . .                     | 28th Regt. P.<br>N. I.  | 1,230            | 9·74    | Duty heavy. Water not sufficient in the hot weather. Number of latrines in the lines increased from 27 to 34.  |

*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.                              | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|---------------------------------|-------------------------------------|------------------|---------|--|
|                                 |                                     | Ad-missions.     | Deaths. |  |
| BENGAL TROOPS—<br><i>contd.</i> |                                     |                  |         |  |
| Shahjahanpur .                  | 6th B. L. I. .                      | 1,140            | 4·83    | The huts are built of mud with tiled roofs, and the floors are somewhat below level of surrounding ground. Ventilation defective in smaller huts.  |
| Ditto . .                       | 27th P. N. I. L. W.                 | 632              | ...     | None.  |
| Bareilly . .                    | 13th Regt. B. I.                    | 546              | 7·26    | None.  |
| Ditto . .                       | 5th B. C. .                         | 733              | 3·66    | None.  |
| Ditto . .                       | 29th B. I. .                        | 1,173            | 9·90    | Some trees were cut down.  |
| Moradabad .                     | Head-Qr. & R. W. 6th B. I.          | 1,202            | 13·36   | Duty was severe for a couple of weeks. A new tiled roof added to the hospital, when the old one was blown off by a storm.  |
| Almora . .                      | 3rd Goorkhas .                      | 944              | 8·89    | There was some overcrowding in the married men's quarters. Ventilation is very bad. There is no system of conservancy. The men go to the fields outside cantonment limits. Before the rains set in there was great scarcity of water. Venereal disease was most prevalent. There is no lock hospital to check it.  |
| Dehra Dun .                     | 2nd P. W. O. Goorkhas.              | 1,122            | 18·72   | Duty occasionally heavy. Jungles were cut down round hospital and cantonments.   |
| Ditto . .                       | Viceroy's Body-guard.               | 1,614            | 8·40    | No latrines.   |
| Roorkee . .                     | 2nd, 3rd, 6th & 8th Cos. B. S. & M. | 972              | 4·89    | Duty heavy but not in any way injurious to the health of the men. Sickness and mortality due to climatic influences, exposure on duty, accidents whilst at work, and errors in diet.   |
| Meerut . .                      | 13th (D. C.) B. Lancers.            | 1,529            | 7·27    | The only ventilation is by the doorways. Owing to heavy rains, quotidian ague of a severe type and attended by great prostration, was prevalent amongst all the troops in garrison towards the end of September and during October. New huts were built affording increased accommodation.   |
| Ditto . .                       | 30th B. I. .                        | 1,606            | 14·63   | Fever and dysentery due to excessive rains, and blisters of feet to long marches. Recommendations were made regarding bathing, marching, &c.   |
| Delhi . .                       | 22nd B. N. I.                       | 1,881            | 20·91   | There was overcrowding. Canal water used for flushing, line well is much exposed to contamination both in the Fairy Bazaar and at the Kabul gate.  |
| Agra . .                        | 14th Sikhs .                        | 1,034            | 12·18   | None.  |
| Morar . .                       | 27th B. N. I. .                     | 948              | 9·56    | There was overcrowding in the married men's quarters. The men in mufti are apt to wear insufficient clothing in the cold weather. The absence of a sock to prevent the stones rubbing and causing abrasions is a defect. Public or sudder latrine is too near the bungalows of European Officers. Barracks raised to a wall elevation of 8 feet and a roof elevation of 14 feet and floor raised and levelled. Recommended that all communication during the time should be cut off with the city of Gwalior where some cases of cholera occurred, and that green vegetables, especially melon and unripe fruit, should be interdicted. It will always be difficult, if not impossible, to thoroughly acclimatise a Punjab regiment to Morar.  |
| Morar . .                       | 4th B. C. .                         | 829              | ...     | A supply of anti-scorbutics was provided and their use insisted on. Duty was very heavy for the last three months, owing to the garrison being short of one Native Infantry Regiment.  |
| Ditto . .                       | 7th Regt. B. I                      | 2,392            | 9·89    | Mud huts with tiled roofs. Floors low, on level with ground outside. There was overcrowding. The huts are placed too close together and in the wrong direction as regards the prevailing wind. No socks are worn with boots, and blisters of feet are common in the "drill season." The "atta" (wheat meal) here is very indifferent in quality. The matter has been brought to the notice of the authorities by the Officer Commanding. Duty was excessive in the autumn. Water-supply insufficient. Two more wells ought to be sunk. The lines "appear to be badly placed on a spit of ground between the Morar river and the Biswas nullah, and ague was probably due to this cause." The huts have been heightened and the internal ventilation improved. Many recommendations made as regards duties, drills, lines, clothing, feeding, comfort of the men, conservancy, precautionary measures against disease, recruiting, &c., &c. |



*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.               | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|---------------------------------|----------------------|------------------|---------|--|
|                                 |                      | Ad-missions.     | Deaths. |  |
| BENGAL TROOPS—<br><i>contd.</i> |                      |                  |         |  |
| Jhansi . . .                    | 12th B. C. .         | 972              | 6·27    | Huts were made of stone brick with plastered mud and tiled roofs; the same for married and unmarried, excepting small compound for the latter. Boils due to local irritation, and contusions to accidents. The regiment was extremely healthy except for unavoidable autumnal fever.   |
| Ditto . . .                     | 40th N. I. .         | 1,125            | 22·00   | The prevalence of malarial fevers in 1884 was doubtless greatly due to the unusually heavy rainfall of the year. Previous long residence in the malarious climates of Gorakhpore and Barrackpore had rendered the men more susceptible to disease. It was recommended that a separate washing court should be constructed for the regimental latrines which are on the dry-earth system.   |
| Nowgong . . .                   | W. 12 B. C. .        | 1,219            | ...     | None.  |
| Ditto . . .                     | 3rd B. N. I. .       | 1,854            | 4·26    | A large excavation existed near old parade ground which was being filled with the sweepings of the Sudder Bazar and station litter from the Native Cavalry lines: this was thought to be the cause of fevers, and it was covered over with earth. The following recommendations were sanctioned. To increase the latrines for the men, to clear cultivated land near the hospital which was in an insanitary condition, to examine men returning from furlough for infectious diseases, and to lessening drills for recruits during prevalence of fever. |
| Ditto . . .                     | 11th B. L. .         | 996              | 14·57   | Sickness and mortality due to peculiar nature of sowars' duty, to accident, and to the effects of climate.   |
| Saugor . . .                    | 2nd Regt. M.-I.      | 1,109            | 12·52   | There was more or less overcrowding in the huts. Ventilation of huts effected through one door and through the single layer of tile that forms the roof. No masonry drains in the latrines. Sickness was due principally to malaria. The men had just returned from foreign service where they were exposed to malarial influence. Recommended to have receptacles built in the lines for sweepings till carted away.  |
| Ditto . . .                     | 8th B. C. .          | 771              | ...     | The substitution of a wooden for plaster roof in the hospital which has been commenced will, when completed, be a great improvement.   |
| Jubbulpore . .                  | 13th Regt. M. N. I.  | 661              | 4·94    | The huts occupied by married men almost always overcrowded. Madras sepoys are generally very dirty in habit, especially those of lower caste.  |
| Umballa . . .                   | 32nd Pioneers        | 1,519            | 14·03   | There was much overcrowding in both married and unmarried lines. The lines were flooded by excessive rains and by the breaking of a band at the other end of the station.  |
| Jullundur . . .                 | 20th B. I.           | 927              | 19·58   | Roofs of the barracks are very dilapidated; they are so old and bad that the hutting money is insufficient to keep them in repair. Unmarried quarters were overcrowded from 1st January to 30th August. Glazed pans were substituted for ordinary earthenware ones in line urinals   |
| Ferozepore . .                  | 19th B. N. I. .      | 979              | 8·44    | Under-feeding was observed among Dogras. Six new wire gauze ventilators have been placed in hospital wards. Recommended that tents be pitched in lines during hot weather as dormitories, and orders were issued that all ranks be urged to feed well, to clothe well while off duty, and on visiting latrines, and to come to hospital at once when ailing.   |
| Ditto . . .                     | 25th B. N. I., L. W. | 927              | ...     | Sickness due to cold, chills, and constitutional causes. Recommendations were made to Deputy Surgeon-General for a dead-house and an isolation ward.   |
| Mooltan . . .                   | 25th B. I.           | 1,865            | 12·95   | New barracks were built. There is much need for a regulation undress warm garment during winter months. The excess of ague and pneumonia was distinctly due to the excess of rain.   |
| Sialkot . . .                   | 3rd B. C. .          | 732              | 3·66    | There was overcrowding. Ventilation indifferent. The sowars ought to be provided with socks. A latrine belonging to the Sudder Bazar is too close to the lines. A new regimental latrine was built. The dry-earth system is in use. Recommended that the small compounds in the rear of the huts be removed.   |

*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.                   | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|---------------------------------|--------------------------|------------------|---------|--|
|                                 |                          | Ad-missions.     | Deaths. |  |
| BENGAL TROOPS—<br><i>contd.</i> |                          |                  |         |  |
| Sialkot . . .                   | 31st B. N. I. .          | 573              | 12·22   | Inferior huts for both married and unmarried men, mud built, low roofed, with depressed floors and defective ventilation and no verandahs. There was overcrowding during the months of March, October, November, December, when the regiment was at full strength. Proximity to Sudder Bazar and lock hospital objectionable. Recommended that hospital compound be surrounded by a wall having an entrance gate and wickets in convenient places.   |
| Dharmasala . .                  | 1st Goorkhas .           | 1,438            | 11·3    | Sometimes there was overcrowding in married quarters, as each quarter is very small. Regulation undress very insufficient. A woolen coat, jacket or jersey necessary in the cold season in Upper India, and should form a part of the kit. Sickness and mortality due to heavy and continuous rains and cold winds. Work has been commenced upon the new family quarters.  |
| Bakloh . . .                    | 4th Goorkhas .           | 740              | 13·44   | There was some overcrowding. Ventilation in married men's quarters was defective. There are no latrines or urinaries for the barracks. Water-supply deficient in hot weather. Mortality was due to previous exposure to malarial influence, diathesis, and drinking impure water outside the station. Construction of separate married men's barracks and lengthening of two of the single men's barracks were improved.   |
| Meean Meer . .                  | 14th B. L. .             | 2,661            | 7·27    | Capacity of huts according to regulation deficient. There was overcrowding during the winter months. During warm weather the men sleep in the verandahs. Surface drainage was deficient, but after representations channels have been constructed. Urinals are required in the lines. Water "hard," and contains a large proportion of saline matters.   |
| Meean Meer . .                  | 24th B. N. I. .          | 1,335            |         | None.  |
| Rawal Pindi . .                 | 1st B. I. .              | 1,428            | 27·36   | Overcrowding generally in the cold weather. No roof ventilation. Underfeeding was observed in a few cases. Wells almost dry in hot weather. Dysentery due to bad rations and indifferent water in the Zhob campaign, and pneumonia to want of care in clothing. Recommended that amchur and lime-juice be given and when duty was very heavy it was advised that all parades be excused.   |
| Ditto . . .                     | 21st Regt., B. N. I.     | 530              | 10·98   | There was much overcrowding during the first three months and some during the remainder of the year. Men should be provided with a warm jersey. Ague and chest affections due to men being insufficiently clad.  |
| Ditto . . .                     | 15th B. C. .             | 372              | 7·30    | Married men have small enclosed compounds in some instances. There was considerable overcrowding throughout the year. Ventilation very defective, the huts generally are very small and in cold weather the men close the openings made for ventilation for warmth. Some of the recruits have insufficient bedding. The thick clouds of dust which enveloped the men on parade, lead to conjunctivities and irritation of the bronchial mucous membrane.   |
| Nowshera . . .                  | 18th B. C. .             | 597              | 3·64    | No family quarters. Some huts were lately built. Duty was heavy during September and October. Sickness was chiefly due to injudicious exposure and indiscretion in diet.   |
| Ditto . . .                     | 8th Regiment, B. N. I. . | 1,383            | 2·43    | Recommended that men should clothe themselves sufficiently in the cold weather when off duty.  |
| Peshawar . . .                  | 9th B. C. .              | 552              | 7·26    | None.  |
| Ditto . . .                     | 38th B. N. I. .          | 1,181            | 18·61   | Huts of mud, ventilation defective, and flows below the ground level. Overcrowding during hot weather. Duty was heavy at night. Sickness and mortality due to malaria, chill, and heavy night duty. Clothing, bedding, diet and cultivation of trenched land were improved. There was overcrowding throughout the year. The regulation clothing insufficient for the trying climate of Peshawar in the winter months. Postteens should be worn on night duties and morning parade. A large <i>jheel</i> or marsh, partially drained, lies to the south-east of the lines, distant about a mile. The necessity of having a fire-place and a supply of fire-wood for the guard-room pointed out. |



*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.                      | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.  |
|---------------------------------|-----------------------------|------------------|---------|---|
|                                 |                             | Ad-<br>missions. | Deaths. |   |
| BENGAL TROOPS—<br><i>contd.</i> |                             |                  |         |   |
| Peshawar . .                    | 9th Regt. B. I.             | 871              | 2·45    | There was overcrowding at commencement of the year before six new huts were constructed. In some of the old huts the floors are quite a foot below the outer-ground level.  |
| Abbottabad . .                  | 5th Goorkhas .              | 797              | 7·89    | Overcrowding generally throughout year, but more especially during drill season, from November to April. Some of the married men's barracks require roof ventilation. Drainage generally defective. There are no latrines and men resort to the open. Sickness was due to exposure to the sun and to the weather, to chills especially in early morning and to errors of diet. Mortality due to fever and chest complaints to exposure, and phthisis to inherited proclivities. Additional hospital accommodation is much needed for the treatment of pneumonia and kindred diseases, there being no detached wards. The regimental lines have been condemned and are to be rebuilt.                                  |
| Ditto . .                       | 2nd Sikh Inftry.            | 681              | 9·64    | None.   |
| Ditto . .                       | No. 1 (K.) M.<br>Battery    | 729              | 5·92    | There was overcrowding in all quarters.   |
| Murdan . .                      | Corps of Guide              | 1,135            | 17·15   | There was always overcrowding to some extent. Camp followers' dwelling too close to fort and too crowded. New hospital completed and fort drains improved.  |
| Kohat . .                       | 3rd Sikh Inftry.            | 1,200            | 18·18   | There was overcrowding. Ventilation insufficient and ill-regulated owing to faulty construction. Duty severe at all times. Bazar too near to the lines.   |
| Ditto . .                       | 2nd P. I. .                 | 1,648            | 8·52    | There was overcrowding throughout the year. The only drainage is by means of the irrigation channels, which do not answer the purpose well. Personal cleanliness defective during cold weather. Duty severe at out-post. The men resort to the fields in the neighbourhood of the lines for purposes of nature. Various recommendations were made regarding clothing, tents for the men to sleep under during the latter part of hot weather, &c., &c.  |
| Ditto . .                       | 1st Regt., P. I.            | 1,196            | 12·22   | There was overcrowding. No latrines: the men resort to the fields. Night latrines and urinals unroofed. Pathans uncleanly and Punjabis little better. Diet good, but meat and milk always dear. Instances of underfeeding and traces of scurvy not uncommon. Escort duties heavy. The fields, &c., to the north and west at some distance always unclean. The irrigation of the cultivated lands in the neighbourhood is a probable cause of malaria, not remediable.   |
| Ditto . .                       | No. 5 Garrison<br>Battery.  | 429              | 13·70   | There was overcrowding during the month of March. Duty heavy.   |
| Ditto . .                       | No. 3, P. M.<br>Battery.    | 2,103            | 11·83   | There was slight overcrowding. Duty always severe.  |
| Ditto . .                       | W. 1st, P. C..              | 1,083            | 16·06   | There was some overcrowding for a few days. No night latrines in lines. Personal cleanliness defective in cold weather.   |
| Edwardesabad . .                | 6th P. I. .                 | 987              | 9·74    | Overcrowding always existed to some extent. Duty severe. Bathing and cooking water impure. Recommended that the line latrine be removed from its present site.  |
| Ditto . .                       | No. 2, D. M. D.<br>Battery. | 2,687            | 17·96   | There was overcrowding throughout the year. Recommended that the bathing tank should be cleaned.  |
| Ditto . .                       | 4th S. I. .                 | 1,316            | 9·77    | There was overcrowding during the winter season. Ventilation defective. Duty always severe. Many use the irrigation water flowing through the fort, which is impure. Surrounding country is constantly being irrigated. The land all round cantonments is constantly under cultivation, freely manured and irrigated; there being no latrines for the men, they resort to this land for necessary purposes. One block of barracks is being re-roofed, heightened, and a centre dead wall taken down. Recommendations were made regarding the hours of parades, on the bedding and feeding of recruits and young soldiers, and on tents being pitched for the men to sleep under towards the close of the hot weather. |
| Ditto . .                       | Head-Qrs. W.,<br>1st P. C.  | 1,336            | 13·70   | There was overcrowding in family lines throughout the year.   |

*Summary of the Sanitary Sheets of Native Troops in the three Presiden-  
cies—continued.*

| STATION.                        | Corps.                   | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.  |
|---------------------------------|--------------------------|------------------|---------|---|
|                                 |                          | Ad-<br>missions. | Deaths. |   |
| BENGAL TROOPS—<br><i>contd.</i> |                          |                  |         |   |
| Dera Ismail Khan                | 1st S. I.                | 1,227            | 16·95   | Single men's barracks have no verandahs, and family quarters have small enclosures. There was over-crowding for 9 months. Ventilation deficient, the central wall dividing the barracks being continuous the roof should be supported on a series of arches. Drainage indifferent owing to the level nature of the country. It is considered that the health of the troops is prejudicially affected by the practice of over-irrigation in the station and surrounding country. Two hut-wards for segregating cases requiring it have been added to the hospital. |
| Ditto                           | No. 4 Hazara<br>M Batty. | 2,493            | 12·42   | Canal irrigation around cantonments helps to cause fever. Mortality due to pneumonia from cold.   |
| Ditto                           | 2nd P. C.                | 1,474            | 5·49    | There was overcrowding for two months. Ventilation is imperfect; there being no window shutters, many of the air holes which served as ventilators have been closed up on account of the very severe cold of the winter. Irrigation of the land is probably a cause of fever. Two rooms of the old hospital assistant's quarters were converted into wards for followers. An improvement was made in carrying off the waste water from the hospital well. The Deputy Surgeon General, P. F. F., recommended additional wards for followers.                       |
| Ditto                           | 5th P. I.                | 1,871            | 20·99   | Overcrowding existed during the months of January, February, March, November, and December. Drainage defective owing to dead level of surrounding country. No conservancy system. Men resort to the open. Duty heavier from 15th October to 9th November. Close proximity of river bed to lines favours prevalence of malarial disease. Carelessness of men in not properly protecting themselves against cold brought to notice of Officer Commanding, and steps taken to prevent their exposing themselves in this way.   |
| Dera Ghazi Khan                 | 4th P. I.                | 1,478            | 26·96   | Water is brackish in most of the wells. Pneumonia and lung affections due to cold. Dysentery prevailed while the regiment was on active service.  |
| Ditto                           | 5th P. C.                | 952              | 12·77   | The squadron in Beluchistan had heavy duties. The following recommendations were carried out: that warm clothing be worn in cold weather and that the men be forbidden to sleep in the open.  |
| Rajanpur                        | 3rd P. C.                | 1,412            | 18·42   | There was great overcrowding, a state which always exists and will exist so long as the sub-division into huts remains. There is no cross ventilation in the huts, the door being the only opening. Men are often careless in their clothing. Duty somewhat heavy. Sickness and mortality due to combined influence of malaria and the unsatisfactory quarters of the men necessitating sleeping in the open air for the great part of the year.  |
| Agar                            | 1st C. I. Horse          | 660              | 10·22   | There is a tank of dirty water, 100 yards to the south of the lines, which dries up in the hot weather and creates a nuisance. Agar city is within 300 yards. Since the epidemic of cholera last year the disease has taken some hold on the city and this year there were cases. The sowar who died this year of cholera presumably contracted the disease from the city. General cleanliness and sanitary arrangements greatly improved in Agar city. Draining of the small tank was recommended.   |
| Goona                           | 2nd C. I. Horse          | 348              | 8·15    | None.   |
| Sirdarpur                       | Malwa-Bheel<br>Corps.    | 820              | 5·02    | Many of the compartments were overcrowded in case of men with large families. No latrines for use of sepoys in lines, but six latrines have been built for bazar. Bheels wash seldom. Water-supply deficient in hot weather.  |
| Kherwarrah                      | Meywar-Bheel<br>Corps.   | 989              | 5·43    | There was some overcrowding. The bheels are naturally a dirty race, and require much supervision. Guinea-worm probably due to drinking and walking through the water of stagnant pools in the neighbourhood. The eye ward of the hospital has been enlarged. The following recommendations were made:—The height of the huts in the lines to be increased, the roof to be re-tiled and floors raised to the level of the outside platforms round the huts, the number of ventilating shafts to be increased in the huts.  |



*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.                                     | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|---------------------------------|--|------------------|---------|--|
|                                 |  | Ad-missions.     | Deaths. |  |
| BENGAL TROOPS—<br><i>contd.</i> |  |                  |         |  |
| Erinpura . . .                  | Erinpura Irregular Force.                  | 912              | 9·27    | There was great overcrowding. The men have been supplied with warm wadded waistcoats for the cold weather. A bath is required for the hospital: plans and estimate sent in, but the work not yet done.   |
| Deoli . . .                     | Deoli Irregular Force.                     | 359              | 4·60    | When extra detachments are required, the extra duty falls heavily on the men at Head-quarters. Owing to scanty rainfall, water-supply was scarce during hot weather. Ague due to damp and ground surface emanations, conjunctivities to exposure to sun and bronchitis to chills caused chiefly by the men throwing off their warm uniform directly after exertion on parade, and while in a state of perspiration. The infantry have, within the last three months, been supplied with puggies in place of small caps for greater protection from the sun. Deepening of the infantry wells sanctioned.  |
| Sehore . . .                    | Bhopal Battalion.                          | 632              | 5·37    | Ventilation very indifferent in family huts. No latrines are used. Men go to a cultivated plain about 400 yards to the north, no complaints have been made. Hospital well and latrine repaired.  |
| Ajmere . . .                    | Merwara Battalion.                         | 407              | 11·13   | None.  |
| BOMBAY TROOPS.                  |  |                  |         |  |
| Aden . . .                      | 4th Bo. Rifles .                           | 715              | 7·91    | Each married man with his family has a small room and closed verandah to live in. There was overcrowding in married men's quarters throughout the year. There is no system of drainage, not even surface drains. Each <i>pendall</i> for married men has an iron pipe leading along the front of the house. These pipes get choked; they should be removed and open masonry ones substituted. Duty was heavy; each man gets two gallons of condensed and three of brackish, water daily. Sickness due to heavy work and scurvy. Large iron pots enclosed in masonry were substituted for the open pits into which the water and filth from the family quarters flowed. |
| Aden . . .                      | Aden Troops .                              | 1,355            | ...     | There is a creek within a quarter of a mile of the lines, which is liable to cause malaria.  |
| Hyderabad .                     | 29th or 2nd Belooch Regt.                  | 1,467            | 7·38    | None.  |
| Kurrachee .                     | H. M.'s 30th Regt. N. I. or 3rd Beloochies | 1,447            | 6·11    | Married men's rooms small. Malaria due to a great extent to want of good subsoil drainage. Chills after exercise is a fruitful source of diarrhoea, and steps have been taken to explain to the men the danger of this.  |
| Quetta . . .                    | 1st Bo. Lancers                            | 1,362            | 31·14   | No fireplaces or windows exist in the barracks and ventilation consequently insufficient. The native officers' quarters also have no windows. The barracks were very much overcrowded, and not capable of holding more than half the number of men now occupying them. The sanitary condition of the lines generally, and their surroundings, have been greatly improved. Cook-houses have been erected for both men and followers, and the drainage lines attended to. A meat ration for the sowars of the Regiment has been recommended.   |
| Kach<br>Quetta Distt. }         | 1st Madras Infy.                           | 3,718            | 33·75   | Water-supply was bad and insufficient, and gave rise to severe colic in many cases. Pneumonia due to extremes of heat and cold; sand storms retarded the recovery of the sick. Recommendations were made for light duties, and that hospital building be scrubbed, lime and color-washed, on sanitary grounds.   |

*Summary of the Sanitary Sheets of Native Troops in the three Presiden-  
cies—continued.*

| STATION.                 | Corps.  | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.  |
|--------------------------|---|------------------|---------|---|
|                          |   | Ad-<br>missions. | Deaths. |   |
| BOMBAY TROOPS—<br>contd. |   |                  |         |   |
| Quetta . . .             | 2nd Bo. Infy. .                               | 1,111            | 26·05   | There was overcrowding. Ventilation defective and draughty. There is no system of drainage at all, and in some instances the rain water and snow find their way into the huts through the doorways. Conservancy arrangements not suitable for native troops. Latrines will shortly be improved. No suitable place to bathe in during the winter months. Men have only one set of warm under-clothing, which is not enough during the winter months. They should have two jerseys and also warm drawers. The present scale of diet should be supplemented by an addition of 8 oz. of mutton three times in the week, and extra ghee and milk for those who do not eat mutton. Arrangements for the storage and filtration of water very much needed. The country is very bare; gardening and the planting of trees should be encouraged. Men should have their cooking-places conveniently situated, so that they may be able to cook their meals without exposure, especially during the winter months. |
| Ditto . . .              | 26th Bo. N. I. .                              | 1,615            | 40·00   | Duty heavy. New lines have been built. Before that men were located in tents. It was proposed to change working hours for line-building to suit the weather, to pitch tents for ablutions, and to increase the amount of fire-wood allowed per each guard from 20 to 80lb.  |
| Zhob Valley .            | 45th B. I. .                                  | 1,611            | 21·92   | During the Zhob Valley expedition the men were in tents. The atta and water-supply was bad during the Zhob Valley expedition. Rum, tea, and meat were recommended as extra rations and issued. The atta was reported bad by both commanding officer and medical officer, but to no purpose.   |
| Mangi, Hurnai Road .     | Dett. Bl. Saprs. & Miners .                   | 2,859            | 66·52   | Detachment was in camp. In the winter months, when living in tents, the supply of warm clothing is insufficient. Coolies defile the neighbourhood to a great extent.  |
| Duki, Thall Chotali. .   | 10th Bl. L. .                                 | 2,627            | 27·83   | The men lived in tents throughout the year. During the Zhob expedition the tents were overcrowded. A sufficient quantity of fresh vegetables could not be obtained: hence several cases of scurvy occurred, and the price of meat, milk, &c., being very high, the Sowars were unable to buy them to the same extent as they hitherto have done in India. This defect, no doubt, gave rise to some cases of sickness. On one or two occasions the atta supplied by the Commissariat was condemned as unfit for issue. Sometimes duty was excessive. Water became temporarily contaminated and caused diseases of the digestive system. Recommendations that meat should be eaten by the men at least twice a week, that they should not sleep in the open, that they should be compelled to wear warm clothing, and others of less importance were made.  |
| Ditto . . .              | H. M's. No. I.M. Batty.                       | 3,083            | 11·17   | None.   |
| Ditto . . .              | 3rd Regt., B. L. I. .                         | 4,157            | 48·81   | Scurvy due to want of fresh vegetables. Duty was extremely severe. The camp is in a hollow and is flooded in a heavy shower.  |
| Jacobabad .              | H. M's. 27th or 1st Belooch Regt., B. L. I. . | 1,424            | 15·83   | There is no actual drainage owing to level nature of ground. Water-supply insufficient and brackish in the hot weather. A new well has been sanctioned. The jungle surrounding camp is a source of malaria.   |
| Ditto . . .              | 1st Regt., Sind Horse.                        | 1,145            | 18·35   | The family quarters in the rear of the lines are of irregular construction. Surface drainage bad, chiefly owing to there being very little fall to carry off the flood-water after rain. The lines lie low, and are flooded after heavy rain. The sweepers' houses, which were generally in an untidy and insanitary conditions have been pulled down. Recommended that the drainage of the lines should be improved as much as possible.   |
| Ditto . . .              | 2nd Sind Horse                                | 1,811            | 25·64   | There is no drainage at all, the lines being below the level of surrounding country; covers wanted over two wells. Ague and pneumonia due to bad surface drainage and malaria. Recommended that European officers should wear helmets instead of lungees on parade, and that parades should be held later in November.  |



*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.                                     | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.  |
|---------------------------------|--|------------------|---------|---|
|                                 |  | Ad-<br>missions. | Deaths. |   |
| BOMBAY TROOPS—<br><i>contd.</i> |  |                  |         |   |
| Pishin                          | Hd.-Qr. and R.<br>W. of the<br>12th Bo. I. | 2,193            | 66.19   | The trench system of latrines, which is in use throughout the year, is inapplicable during the winter, as it subjects the men to considerable exposure, causing pneumonia, &c. The water contains considerable amounts of alkaline, sulphates, and chlorides, and produces diarrhoea, especially in new-comers. Recommended to construct closed latrines for use during the winter.   |
| Bhuj                            | 25th Regt, Bo.<br>I.                       | 916              | 11.02   | Ventilation defective. Water contaminated with chlorides derived from the soil.   |
| Rajkot                          | H M.'s 13th<br>Regt., B. N. I.             | 1,066            | 3.63    | There was very little overcrowding.   |
| Deesa                           | 2nd Bo. Lan-<br>cers.                      | 718              | 5.61    | There was slight overcrowding in family quarters. Ventilation defective. The bathing-places are "kutcha" built; no "chunam" floors, so a good deal of the bathing refuse water must sink into the ground. The proximity to the Sudder bazar is objectionable. Houses of bazar only 30 yards distant from west margin of cavalry camp. Four separate urinals of 9 pots each for sowars were established during the year.   |
| Ditto                           | Hospl. 19th<br>Regt. N. I.                 | 965              | 21.69   | There was overcrowding during the rains, when some huts fell down, but to no great extent; no ridge ventilation. The regulation boot is the cause of much non-effectiveness. Fevers, bronchitis, and dysentery due to heavy rainfall. Latrines built in the lines.  |
| Ahmedabad                       | 23rd Regt, B.<br>L. I.                     | 767              | 10.92   | Married men with large families were overcrowded. Ventilation insufficient. Drainage not satisfactory owing to the inequalities of the ground; levelling and making a sufficient gradient would remove some of the defects. The latrines require urgent attention. The floors are not paved, and the ground is soddened with urine, &c. The pans fit badly into masonry. Unsuitable boots were the cause of many admissions into hospital for shoe-bite. Warm clothing when off duty is desirable. A portion of the Cantonment Bazar is too close to the lines, and the nullahs in the vicinity appear to be used for purposes of nature. Cleansing of the surface drains was attended to. The system of invaliding is defective. |
| Baroda                          | 16th Bo. N. I.                             | 1,248            | 13.33   | Huts built of kutcha bricks are ill constructed and badly ventilated. Drainage insufficient in the rains. The quality of the food used by the men was mostly inferior. Large number of men, who were suffering from spongy gums, were treated with lime juice, and much improvement effected.   |
| Nusseerabad                     | 8th Regt., N. I.                           | 725              | 12.25   | None.   |
| Neemuch                         | 17th Regt., N. I.                          | 960              | 1.96    | The huts are old, low, and damp. Married men's quarters were overcrowded. Ventilation defective. The clothing worn by the men when out of uniform during the cold season is much too thin in texture, exposing them to chills, producing fever and thoracic affections. In some cases the men appear to be underfed. Wells get dry towards the end of hot season. The men have been ordered to wear warmer clothing during the cold months when not in uniform.   |
| Ditto                           | 3rd Q. O., Lt.<br>Cavy.                    | 976              | 5.45    | During the rains drainage is defective. Temporary urinals have been erected between the dwellings or blocks of buildings. Sometimes duty was heavy. Many suspicious looking places and old walls in the men's quarters have been pulled down, and urinals erected in the lines.   |
| Indore                          | Dett., 17th B.N.<br>I.                     | 896              | 9.29    | Surface drainage in the lines is bad. A great quantity of the ablution water from the family quarters and rain water sinks into the ground, as the drains are badly constructed. Defective drainage of the lines has probably been the cause of ague and remittent fever amongst the women and children. A small hut for contagious diseases has been built.  |
| Mhow                            | 5th Bo. N. L. I.                           | 910              | 4.94    | Married men's quarters were overcrowded.  |
| Bombay                          | 21st Bo. N. I.                             | 1,133            | 10.96   | The huts are small, old, dark and ill ventilated, and they cannot be otherwise than debilitating and unhealthy so long as they remain in this condition. The married men's quarters much overcrowded. Men underfed themselves always. Sickness and mortality due to above causes.   |

*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.                     | RATIO PER 1,000. |                               | Sanitary Defects, Improvements, Suggestions, &c.  |
|---------------------------------|----------------------------|------------------|-------------------------------|---|
|                                 |                            | Admissions.      | Deaths.                       |   |
| BOMBAY TROOPS—<br><i>contd.</i> |                            |                  |                               |   |
| BOMBAY                          | 10th Regt., B. N. I.       | 1,058            | 10·84                         | The <i>pendals</i> are badly constructed, the floor being below the level of the ground. The doors are low and narrow, and there are no windows, each quarter has a small yard in front of it. No two quarters are alike. Both married and single men's quarters were overcrowded. Ventilation defective. Drainage defective. The water from the houses soaks into the sand. The soaked soil is removed and replaced by fresh soil weekly. Recommended that a proper drain should be made to the latrine. |
| Maligaon                        | 1st Grenadiers             | 636              | 4·89                          | The rooms of the barracks are very slightly above the ground level. There was overcrowding for a few months. Ventilation insufficient. Latrines are not sufficient for an entire regiment. Others have now been sanctioned. Duty was heavy in December. The lines were repaired and the drainage round about improved. Recommended that as syphilis was very prevalent in a virulent form, some check should be put on the women who spread the disease by subjecting them to medical inspection.         |
| Ahmednagar                      | 7th Regt., N. I.           | 914              | 8·74                          | Recommended that the hospital assistants' quarters should be enlarged.  |
| Poona                           | 9th N. I.                  | 566              | 9·92                          | There was slight overcrowding. Drainage should be improved by cutting deeper surface drains. Metal pipes were laid to carry off water from bathing-places.  |
| Ditto                           | 28th Bo. N. I.             | 631              | 6·13                          | The walls of the lines were raised and new roofs put on. The position of the latrines is objectionable, since the prevailing wind in the hot weather blows from them across the lines. In addition, they are too near the school-house and to the general well, which is open at the top. Sickness is due to the tumble-down leaky condition of the lines. The lines are being rebuilt. The walls raised 2 feet. Up to 31st December 1884 $2\frac{1}{2}$ lines have been completed.                       |
| Ditto                           | 14th Bo. N. I.             | 931              | 4·85                          | There was overcrowding during the latter end of December. Drainage not sufficient. This, however, is now being remedied. Some extra warm clothing was allowed. Several minor improvements were carried out.   |
| Ditto                           | Body Guard                 | 1,403            | ...                           | Ventilation imperfect. There were defects in diet. In December a number of the men showed signs of scurvy, and a lime-juice ration was issued to them. At Parel drainage has been greatly improved, and ridge ventilation introduced in all quarters. Ridge ventilation has been recommended at Guneshkhind.  |
| Ditto                           | No. 2 Mt. Bty.             | 1,260            | 12·27                         | Until the barracks were completed, there was necessarily overcrowding; but, as there were neither doors nor windows, no bad result apparently followed. The barracks were completed during the year, and the men lived in them for four months.   |
| Ditto                           | Poona Horse                | 776              | 5·44                          | Ventilation defective. Drainage very faulty and bad. The house latrines used by the purdah women and children are merely holes in the ground, with small earthen drains, opening into the open drain behind the houses. All moisture is absorbed and retained. The pay is not sufficient for married men with families to feed themselves well. Duty was heavy. A pottery yard, and also a large dung-heap near the lines, were removed on representation.  |
| Kirkee                          | Bo. Sap. and Miners.       | 2,130            | 12·58                         | Drainage of men's bath-rooms have been improved.  |
| Satara                          | 22nd Bo. I.                | 727              | 8·71                          | Huts are built of wattle and daub, to with thatched roofs and mud floors. Ventilation not satisfactory; cooking is carried on in the single room, the smoke escapes through the door-way. The lines have been condemned.  |
| Belgaum                         | 24th Bo., N. I.            | 356              | 7·21                          | None.   |
| Ditto                           | 20th N. I.                 | 609              | 6·05                          | None.   |
| Dharwar                         | W., 22nd Bo. I.            | Included         | with head-quarters at Satara. |   |
| <i>Hyderabad Contingent.</i>    |                            |                  |                               |   |
| Ellichpore                      | 5th Infy., H. C.           | 783              | 7·13                          | None.   |
| Ditto                           | No. 2 F Batty. of A. H. C. | 1,123            | ...                           | None  |



*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps,                 | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.  |
|---------------------------------|------------------------|------------------|---------|---|
|                                 |                        | Ad-<br>missions. | Deaths. |   |
| BOMBAY TROOPS—<br><i>contd.</i> |                        |                  |         |   |
| Aurungabad .                    | No. 4 F Batty.         | 935              | ...     | Courtyard latrines need to be altered and a better system adopted.  |
| Ditto .                         | 4th Cavy., H. C.       | 889              | 3·68    | New courtyard latrines were made.   |
| Ditto .                         | 1st Regt. Infy., H. C. | 345              | 8·62    | New latrines have been built in all the huts. Recommendation was made that a cinerator should be built for the disposal of sweepings, &c., but this has not yet been carried into effect.   |
| Jalna .                         | 3rd Regt. Infy., H. C. | 910              | 9·07    | Asphalt floor constructed for hospital latrine.   |
| Hingoli .                       | 2nd do.                | 661              | 3·71    | Lines have been repaired and new latrines built in the courtyard of huts, and iron buckets supplied to the latrines.  |
| Ditto .                         | 2nd Cavy., H. C.       | 579              | 1·82    | The new system of courtyard latrines was introduced in the lines.   |
| Ditto .                         | No. 1 F Batty., H. C.  | 865              | 8·93    | None.   |
| Mominabad .                     | 3rd Cavy., H. C.       | 626              | 1·82    | Native town in neighbourhood of the lines very insani-<br>tary. Much of the malaria prevalent may be fairly attributed to a nullah running through the centre of cantonment. This, however, was cleared out during the year, and the drainage in the neighbourhood improved.  |
| Bolarum .                       | 1st Cavy., H. C.       | 169              | ...     | The huts in lines have all of them been provided, each with a <i>pucca</i> latrine and a small square for a washing-place.  |
| Ditto .                         | No. 3 Batty., H. C.    | 735              | 15·50   | None.   |
| Ditto .                         | 4th Regt. Infy., H. C. | 215              | 8·35    | Some of the huts were overcrowded. Ventilation defective. The conservancy in the lines was bad lately on account of the weak bullocks furnished by the contractor. Better animals have now been provided. Lower castes of men are unclean. Boots were not of good make; a better description has been in use for the past few months. Recommendations were made to wear warm socks and to improve means for carting of the nightsoil.   |
| Raichur .                       | 6th Regt. Infy., H. C. | 367              | 3·71    | There was overcrowding, as the lines were under construction. Sanitary condition of the villages Yerranurus and Yengnoon unsatisfactory. It has been brought to the notice of the Commandant. Latrines erected and the conservancy systematically attended to. Wet cultivation prohibited in cantonment. Extension of cantonment limits and improvement in conservancy arrangements of adjacent villages were recommended.  |
| MADRAS TROOPS.                  |                        |                  |         |   |
| Secunderabad .                  | 3rd M. L. Cav.         | 726              | 2·60    | Only the ordinary shallow surface drains exist. The earthen vessels of waste water for huts have frequently been reported upon as badly attended to, often broken and not replaced, &c. A large number of cattle, fowls, &c., are kept by the men and followers in the lines. A cattle-yard was built about a year ago, but none are now kept in it. The private latrines in the hut enclosures are very defective, and require a light shed over them. At present their contents in rainy weather is washed out in the yard, when it soaks into the soil. There are a number of delapidated houses and out-houses in the officers' lines that should be dismantled. Recommendations have been made to remedy defects in existing works, drainage of the lines, to rebuild the walls of cattle-yard and remove the large number of cattle now housed in lines into it, and to attend to the chatty system of sewage, which has been much neglected. |
| Ditto .                         | 11th M. N. I.          | 646              | 37·99   | The huts, with small compounds in front of each, contain the latrines, which are simply enclosed spaces in the corners. In most huts the drain passage leading from the latrine is roughly cut out. The chatties placed outside to receive the urine and refuse water from the latrine in the compound were too small and soon filled up, allowing the contents to overflow and soak into the surrounding ground. The street drains are simply rough passages cut in the ground. Faecal   |

*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.  | Corps,          | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|---|-----------------|------------------|---------|--|
|   |                 | Ad-<br>missions. | Deaths, |  |
| MADRAS TROOPS—<br><i>contd.</i><br>Secunderabad . |                 |                  |         | <p>evacuations were allowed to lie exposed, and little or no dry earth used. The chatties were not properly emptied and cleaned. Men, when off duty, wear scanty thin cotton clothing, exposing themselves to the strong chilly winds and rain. The water of some of the wells in the lines was found to be unwholesome on analysis, owing to an excess of organic matter. There are many paddy fields and swamps to the south-west of the lines, which get flooded during the rains. Sickness and mortality are mainly attributed to the above causes. The front walls of A, B, and C Company huts have been knocked down with the object of enlarging the compounds. The work of making latrines and bathing-places according to the improved plan has not yet been proceeded with. A model compound, with the improved latrine and bathing-place, has been erected in front of a hut in B Company. The following recommendations were made :—</p> <ol style="list-style-type: none"> <li>(1) That “the pipes leading from the huts to the surface drain in front be removed, so that the filth passing from the huts may be open to the air. It would be a good plan to have a simple open drain which can be cleaned, and is not liable to harbour filth.”</li> <li>(2) That “the street drains remaining along the front of the huts be made of stones on the V-shaped pattern.”</li> <li>(3) That “the kutchera sheds should have a covering to keep off the rain.”</li> <li>(4) That “a cart should be provided for the filthy water and washings of the regimental public latrine, which is at present allowed to run out and soak into the ground in the vicinity.”</li> <li>(5) That “care be taken that no drinking water is obtained elsewhere than from the analysed regimental wells, and that water in all cases should be well-boiled when used for domestic purposes.”</li> <li>(6) That “the men be strongly advised to wear thick warm clothing, and not to expose themselves to wind and rain.”</li> <li>(7) That “the use of wells Nos. 41 and 72 for drinking purposes be discontinued.”</li> </ol> <p>All these recommendations were carried out, with the exception of Nos. 2 and 3.</p> |
| Ditto .   | 17th M. N. I. . | 1,061            | 16·17   | <p>Married men’s quarter always overcrowded, as the huts are too small. Ventilation defective. Drainage very defective. Two small villages near the lines are a nuisance in every way, and it would be extremely advantageous if they could be removed. Men are supposed to have contracted cholera, small-pox, and chicken-pox, from the neighbouring villages. The men have been provided with a superior kind of boot. On some occasions, when disease was known to be prevalent in the villages adjacent to the lines, the men have been prohibited from visiting them on sanitary grounds: a like order was issued when small-pox and chicken-pox were prevalent in the Secunderabad Bazar.</p>   |
| Ditto .   | 24th N. I. .    | 2,040            | 19·51   | <p>Ventilation insufficient. The drainage from the court-yards of the men’s huts sinks into the soil outside the houses, after first passing underneath the chabootra. Duties were very hard. The water-supply on analysis found undesirable for drinking purposes. The following recommendations were made :—that iron chatties should be placed in the drain outside the huts to receive drainage, also that zinc piping should convey this drainage into the chatties. A plan for a better kind of latrine for the men’s huts was submitted to the commandant; a public latrine for the adjoining village of Chilka-gooda, but it was not built; that the men should have fewer and shorter parades and drills during the latter part of the year, and while the health of the men was enfeebled from ague, but the recommendation was barren of results; on the outbreak of cholera during November the usual precautionary measures were recommended and adopted, also a removal of a portion of the regiment into camp.</p>  |



Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.

| STATION.                                 | Corps.                                       | RATIO PER 1,000.                                |         | Sanitary Defects, Improvements, Suggestions, &c.  |
|--|--|---|---------|---|
|  |  | Ad-missions.                                    | Deaths. |   |
| MADRAS TROOPS—<br>contd.<br>Secunderabad | 31st M. L. I.                                | 2,040   | 13·63   | The majority of the huts have narrow entrances and ill-ventilated. Drainage insufficient. The position of the lines is highly faulty, namely, at the edge of a large area of paddy fields, which extend up to within 300 yards on three sides. In the huts impermeable surfaces have been provided for bathing purposes. The latrine water and household refuse water have been separately arranged for. The former is removed; the latter is led into the gutter, and allowed to soak there instead of in the courtyard. The method is rough, but is the best that can be devised in the absence of any artificial drains. A large drain has been dug uniting all the drains running from the lines, so as to follow the natural bent of the watershed, and thus leads off the water to a safe distance. The following recommendations were made:—The erection of private latrines with impermeable surfaces; the stoppage of wet cultivation throughout the surroundings of the lines; the abolition of the system of building huts with their walls back to back; and the advisability of the selection of a new site for the lines. |
| Ditto                                    | K. & G. Com.<br>Q. O. Sappers<br>and Miners. | Included with<br>head-quarters at<br>Bangalore. |         | A few of the private's huts were overcrowded. There is low-lying marshy ground on the west, and paddy cultivation on the north, side of the lines, malarious emanations from which affect injuriously the health of the men and their families. Chatties have been placed in pits outside each house to receive the house drainage, instead of allowing it to flow into the street. These are emptied and carted away to a distance from the lines. The flooring of the line guard was recommended to be raised 4 inches.   |
| Kamptee                                  | 4th L. Cav.                                  | 560   | 11·02   | None.   |
| Ditto                                    | 7th M. N. I.                                 | 576   | 11·17   | There was overcrowding in some of the huts, and especially among those who have large families and who have several relations living with them. Ventilation defective. Drainage very faulty. A cinerator has been constructed during the year to burn all sweepings from the lines. A regimental garden opened. A plot of ground on the north side of the lines has been given for this purpose. In December a gymnasium was started, at which the recruits are made to attend.   |
| Kamptee                                  | 20th M. N. I.                                | 349   | 9·74    | Chicken-pox due to infection from surrounding villages. An incinerator was erected to west of lines to bring the rubbish collected from the lines.  |
| Sitabuldi                                | 23rd W. L. I.                                | 767   | 2·22    | Huts are old and badly constructed. Drainage very faulty, and during the rains the huts are very damp. Conservancy is carried on merely by the regimental sweepers. There ought to be regimental latrines, and at present the men either resort to nullahs in the open, or else to the very defective private latrines in the corner of the front yards of the huts. Blisters of feet due to tight and ill-fitting boots. The only recommendation made regarding the temporary improvement of the drainage of the huts of the men until a more perfect system of general drainage was effected.   |
| Ditto                                    | Q. O. Sappers<br>and Miners.                 | Included with<br>head-quarters at<br>Bangalore. |         | None.   |
| Hoshangabad                              | 23rd W. L. I.                                | 798   | 10·36   | The refuse water runs into the gutters, and the greater part soaks into the soil. The fluid excreta is allowed to soak into the soil in the small private latrines in the huts. Recommended that the drinking water should be boiled before being used, and the outer courts of the sepoy's huts should be paved with large, flat stones to prevent soakage into the soil.  |
| Raipur                                   | 8th M. N. I.                                 | 834   | 6·08    | The ground lying south-east of the lines is flat, and the drainage consequently defective. Men resort to a tank for water when the wells dried up in hot weather. Ague due to sepoy's sleeping on the damp floors of the huts during the rainy season, and diarrhoea due to cold, damp and errors in diet. The following improvements were effected during the year:—(1) The chatty system for drainage introduced throughout the regiment and pension lines; (2) Well near Narrya tank needs a regimental well; (3) The Dubrie tank in the centre of the lines filled up and levelled over; (4) Trees planted in   |

*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.                               | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|---------------------------------|--------------------------------------|------------------|---------|--|
|                                 |                                      | Ad-missions.     | Deaths. |  |
| MADRAS TROOPS—<br><i>contd.</i> |                                      |                  |         |  |
| Jubbulpore .                    | 13th M. N. I.                        | 661              | 4·94    | the lines ; (5) One regimental well provided with a wooden cover ; (6) One hospital well provided with a wooden cover ; (7) Regimental wells cleaned out and deepened ; (8) Water-supply drawn from wells, and not, as heretofore, from tanks ; (9) 3 new regimental wells in course of construction ; (10) Broad masonry platforms to regimental wells ; (11) Diverting drainage from a well east of the lines ; (12) A new slaughter-house erected, and (13) 3 regimental latrines altered and repaired.   |
| Sambalpore .                    | L. W., 29th M. N. I.                 | 368              | 13·44   | The huts occupied by married men are almost always overcrowded.  |
| Cuttack .                       | 32nd M. N. I.                        | 875              | 8·51    | There was overcrowding in a few cases. Ventilation defective. Recommended that the drains in the lines should be repaired, and this has been partially carried out.  |
| Berhampore .                    | 29th M. N. I. Hd. Qrs. and Rt. Wing. | 425              | 13·04   | Some huts were overcrowded. Ventilation defective. Drainage very defective. Masonry drains are being slowly built. Urine and refuse water are thrown on the open grounds around the lines. Sickness due to men sleeping on damp ground during the rains. Poor food and unsuitable clothing.  |
| Vizianagram .                   | 16th N. I.                           | 1,120            | 8·76    | Huts are irregularly built and are on no definite plan. Ventilation unsatisfactory in most of the huts. Artificial drainage, both house and latrine, very unsatisfactory. The overflow of liquid sewage saturates the adjacent soil. The street drains are all of faulty construction. A new system of drainage is much required. The recruits and boys were sometimes observed to be dirty. A few cases of underfeeding were noticed and reported. There is an excess of chlorine in the drinking water. Surroundings very unsatisfactory. The site is low-lying and closely surrounded by dirty bazars and villages. Other nuisances are—an old disused cemetery, swampy paddy fields used largely as latrines by the villagers, a tank near the musicians' lines, polluted by the civil population, and a filthy pond behind the drummer's lines, used by the villagers for washing themselves, cattle clothing, &c., and also for drinking. This pond was in a most offensive state during the hot weather. It is a standing nuisance to the neighbourhood and highly prejudicial to health. Besides these, the general sanitation of the whole station is bad. The whole hospital has been repaired and whitewashed, and a large airy shed built for contagious cases. Ventilating apertures have also been made in the hospital latrine. The public latrine has been repaired and coal tar used in it. The cholera sheds near the lines have been repaired, and the walls tarred to a distance of 3 feet from the ground. The following recommendations were carried out:—the construction and conservancy of a temporary tatty latrine ; moveable chatties to collect the drainage in the lines and be emptied thoroughly daily ; the broken ground in front of the musicians' lines levelled and drained ; the pension and recruit boys ordered to keep themselves cleaner ; that pilgrims from Pooree be prevented from passing through the station, and that the men and followers be prohibited from going near a bandy stand where two cases of cholera were reported ; and that the men be ordered to wear their old serge coats under their khakee during the cold season. |
|                                 |                                      |                  |         | The huts of the sepoys are very small and badly ventilated. The doors are small, and there are no windows. The compounds are very limited, in some places barely room to pass between boundary wall and hut. In consequence of the lowness of the roof ventilation of the hospital was not attended to, though improvement was sanctioned. Water is nearly all more or less brackish. The supply is very limited in the hot season. In the hot season the large tank near the fort becomes most offensive. The water disappears, leaving a large surface of mud exposed. Bullocks, buffaloes and horses are constantly washed in it, and the ground round the margin of the water polluted by human excreta. Last hot season the emanations from this tank were swept by the prevailing wind directly  |



*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                                     | Corps.                                    | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.   |
|--|---|------------------|---------|--|
|  |   | Ad-missions.     | Deaths. |  |
| MADRAS TROOPS—<br><i>contd.</i>              |   |                  |         |  |
| Bellary . . .                                | 25th M. I. .                              | 500              | 12·11   | through the cantonment, and the nuisance was almost intolerable. The municipal authorities have been written to. The following recommendations were carried out as far as possible:—That all undergrowth and lower branches of trees to be cut; water channels and drains be cleaned, and all wells cleaned and deepened.  |
| Ditto . . .                                  | 2nd M. L. C. .                            | 574              | 7·92    | Conservancy arrangement was defective. Water-supply was very short in consequence of the failure of the monsoon. Wells have been cleaned and deepened and new ones sunk. A latrine near the barracks has been improved, and a urinal built near the quarter guard for the use of men on duty.  |
| Ditto . . .                                  | 27th M. I .                               | 537              | 2·43    | There was some overcrowding. Ventilation defective. Drainage bad owing to the want of elevation of the ground. Bazar is too close to the lines, and the pensioners' lines form another objectionable feature of the surroundings, as these places are not under regimental supervision.  |
| Madras . . .                                 | Body Guard .                              | 902              | ...     | Ventilation is very defective. A regimental gymnasium was instituted, and all short-service men and recruits and regimental boys go through a course of instruction.   |
| Ditto . . .                                  | 22nd M. I .                               | 447              | 9·65    | In the rainy season parade ground is partly covered by the river.  |
| Royapooram<br>(Madras) . .                   | 26th M. N. I .                            | 721              | 12·12   | Ventilation defective. The sanitary condition of the surroundings is not good. Recommended that drains should be repaired.   |
| Pallaveram . . .                             | N. I Depot .                              | ...              | ...     | Married men's quarters were overcrowded. Some cases of under-feeding were reported; this has since been remedied. Drainage of the surroundings was very defective. Municipality commenced laying down new drainage. Some of the huts and bazars near the lines are objectionable. The various suggestions and recommendations regarding epidemics of small-pox and cholera were successfully carried out.  |
| Pallaveram and<br>St. Thomas'<br>Mount . . . | 12th M. N. I .                            | 595              | 4·87    | Ventilation bad. There is no drainage.   |
| Vellore . . .                                | 10th M. N. I .                            | 451              | 8·68    | At Pallaveram regimental lines not yet erected. The men rent huts. Capacity of huts at St. Thomas' Mount not in accordance with regulations.   |
|  |   |                  |         | The lines are in a very dilapidated condition at present, the heavy rains at the end of the monsoon brought down almost every wall, and also four huts. Ventilation defective. Huts are not built high enough and are crowded together, especially in the left-wing lines, and there are not sufficient openings for free circulation of pure air. The drainage is not satisfactory; there are small shallow drains dug in front of the huts, and a great portion of the liquid matter in its transit is absorbed by the ground. Men are very unclean. Water-supply is bad; all the drinking-water contains an excess of organic matter, chlorine, and permanent hardness. Surroundings bad; the country is very low around the lines, and to the west of the lines after a heavy shower of rain water remains stagnant for some days. The sanitary condition of the villages close to the lines, and also that of the town in general, is very defective. Sickness and mortality due to above causes. |
|  |   |                  |         | Recommended that men should wear serge coats under the khaki during the rains and the cold weather; that evening parades be discontinued; and that morning parades be held half an hour later. And recommendations with reference to drainage in lines, state of latrines, and sanitary arrangements, have been attended to.   |
| Bangalore . .                                | 15th M. I. .                              | 304              | 4·84    | None.  |
| Ditto . . .                                  | 14th M. N. I .                            | 583              | 12·12   | Men are negligent of personal cleanliness, particularly among the recruits, for whom weekly bathing parades have been instituted. Fortnightly health inspections for the regiment have been carried out. Water-supply defective for some time before the monsoon.  |
| Ditto . . .                                  | Hd. Qrs., Q. O.<br>Sappers and<br>Miners. | 852              | 16·06   | Barracks for bachelors are being built. Water-supply at times is very scanty. The existence of a block of buildings at the south west corner of the lines forming part of the Native bazar, the conservancy of which is generally very bad, is objectionable. A new latrine is under construction, and will shortly be finished.   |

*Summary of the Sanitary Sheets of Native Troops in the three Presidencies—continued.*

| STATION.                        | Corps.                           | RATIO PER 1,000. |                     | Sanitary Defects, Improvements, Suggestions, &c.  |
|---------------------------------|----------------------------------|------------------|---------------------|---|
|                                 |                                  | Ad-missions.     | Deaths.             |   |
| MADRAS TROOPS—<br><i>contd.</i> |                                  |                  |                     |   |
| Bangalore .                     | 1st M. L. C. .                   | 629              | 5·85                | The regiment has no lines or public quarters of any kind. Most of the men rent houses or lodgings in the bazars and villages in the vicinity of the Arab lines. That the men should discontinue wearing their woollen “putties” during the hot weather was recommended and carried out.   |
| Mangalore .                     | 33rd M. N. I.                    | 365              | 15·66               | The huts are built of mud walls, mud flooring, and tiled roofs, but dark and badly ventilated. There was overcrowding.  |
| Cannanore .                     | 19th M. I. .                     | 524              | 7·40                | None.   |
| Trichoor .                      | Dett., 6th N. I.                 | Included qrs. at | with hd.-Quilon.    | Huts usually overcrowded throughout the year. Ventilation insufficient. Drainage and conservancy very defective. Families of the men are very unclean. There is a large native town near the lines, in which no sanitation is observed. Blisters of feet due to ill-fitting boots worn without socks. Recommended that the chunam flooring of the guard-room and hospital be removed and laterite substituted; the work is now under progress, and also that a latrine for the men should be erected about 150 yards south-west of the lines.   |
| Quilon .                        | 6th M. N. I.                     | 440              | 3·61                | Huts occasionally overcrowded. Conservancy establishment insufficient. There is no provision for separation of solid and liquid excreta in private latrines; thus, the ground is saturated with urine. No chatties used in public latrines.   |
| Trichinopoly .                  | 21st M. N. I.                    | 233              | 15·93               | Many of the huts were overcrowded. Ventilation defective. A reading-room and a girl's schools opened in the lines. Recommended that the inhabitants of the lines be prohibited visiting the civil bazars, &c., during the prevalence of cholera.  |
| Ditto .                         | 30th M. N. I.                    | 713              | 11·04               | Water-supply too hard to be thoroughly wholesome. The close proximity of a large tract of land under wet cultivation to the south-west is unhealthy. Bowel complaints and disturbances of the digestive system due to indifferent quality of water-supply. The lines are in course of construction. The present lines are not suitable for Native troops.   |
| Trivandrum .                    | Dett., 6th M.N.I.                | Included qrs. at | with hd.-Quilon.    | The fronts of a row of huts was changed towards the back in order to allow free ventilation.  |
| Rangoon .                       | 5th M. N. I.                     | 1,779            | 7·26                | There was slight overcrowding. Latrines too far from barracks, and badly constructed. Diet deficient in nitrogenous matter and salts. Duty too severe. The following recommendations were carried out:—That proper sanitary arrangements should be made with regard to latrines for women in Drummers' lines, and that the pavements of the wells should be repaired and trenches around properly cleaned. It was also recommended that in the case of two latrines at the rear of the barracks, which were not supplied with proper trenches, drains should be built of pucca materials, and proper receptacles should be placed for the urine and water to flow into. The latrines still remain in the same condition. A gateway should be made behind the hospital latrine to make the receptacles easy of access to the commissariat. To this the excreta being passed over the railing. No gateway was made. |
| Ditto .                         | H Co., Q. O. Sappers and Miners. | Included qrs. at | with hd.-Bangalore. | Two permanent wooden barracks raised 7 feet above the ground. Latrines are unsuitable. Diet was deficient in nitrogenous matter. A new latrine was built suitable for Natives.  |
| Moulmein .                      | Hd.-Qrs., L. W., 9th M. N. I.    | 1,172            | 13·95               | Recommended that parts of the town of Moulmein be put out of bounds on account of the prevalence of sporadic cholera.   |
| Toungoo .                       | 3rd L. I.                        | 697              | 33·25               | Ventilation defective. Private clothing in some cases insufficient during the cold and rainy seasons. Rations contain no meat. Sickness chiefly due to climatic causes, errors and defects in diet and exposure. A new well in the lines was brought into use during the year. Recommendations were made regarding hastening the adoption of the new well for general use; wearing of great-coats at certain seasons when necessary; increased attention to cleanliness; work of the recruits be somewhat lightened; serge clothing be  |



Summary of the Sanitary Sheets of Native Troops in the three Presidencies—concluded.

| STATION.                        | Corps.                 | RATIO PER 1,000. |         | Sanitary Defects, Improvements, Suggestions, &c.  |
|---------------------------------|------------------------|------------------|---------|---|
|                                 |                        | Ad-missions.     | Deaths. |   |
| MADRAS TROOPS—<br><i>contd.</i> |                        |                  |         | worn at night during the rainy season ; and erection of a new hospital for the Native details of the station for whom no accommodation exists apart from the limited amount which can be afforded by the regimental hospital.   |
| Thaetmyo . .                    | 28th M. N. I.          | 517              | 7·26    | Latrines defective. Boots very bad and defective. Men should have socks. Blisters of feet due to above causes. Diet defective in nitrogenous principles and vegetable acids. Meat might be issued twice a week instead of dhall, and vegetables in lieu of tobacco. Dysentery and diarrhoea due to errors in diet. Recommended that the men should wear the flannel clothing given to them when cold winds are blowing during the rains ; that the proper working of the latrines should be carried out on the dry-earth principle, and that masonry drains should be built at the back of the seats in the latrines to carry off the mixture of urine and water, which now saturates the ground, owing to the fact that the men will not use the latrine as it is intended it should be. |
| Port Blair . .                  | R. W., 9th<br>M. N. I. | 675              | 7·28    | An additional ventilating aperture was constructed in the solitary cell. That there should be a bathing parade in the sea once a week for the men stationed at Viper Island was recommended and carried out.  |
| Nancowry . .                    | Dett., 9th<br>M. N. I. | 5,812            | ...     | The cook-room of the detachment is situated to the north of the barracks, and the latrines to the north-west corner at a lower level. The former is 75 feet from the barrack, and the latter 83 feet. The magazine is situated to the west of the barrack on the same level, and is farther from it than the latrine.   |

SECTION IV.

JAILS OF INDIA.

78. The average number of prisoners confined in jails throughout India was considerably less than of late years. Sickness among them estimated by the admission and daily sick rates was somewhat greater than it had been during the previous year, but less than in the three years preceding 1883. Notwithstanding this slight increase of sickness the death rate from all causes fell from 31·37 per mille during the previous year to 29·11. This is the lowest death rate on record, being less than the average death rate during 1872-76 by 7·13 per mille and less than that during 1877-81 by 33·9. The latter quinquennial period it should be borne in mind included the famine period. This satisfactory diminution in the total death rate is mainly due to the lessened mortality from bowel complaints which was 9·73 per mille against 13·48 in the five-year period 1872-76 and 24·97 during the succeeding five years. It is noteworthy that the admission rate from these diseases was somewhat greater during the year under report as compared with that of the previous year, namely, 175·2 per mille against 164·5 in 1883. The mortality due to cholera 1·43 per mille was also below the average. The death rate from small-pox though small was more than twice what it had been during the previous year, namely, 0·29 per mille against 0·11.

Statement showing the Strength, Sickness, and Mortality among the Prisoners of India during the years 1872-76, 1877-81, and the years 1880 to 1884.

| YEAR.       | Average strength. | RATIO PER 1,000.             |             |             |                            |             |
|-------------|-------------------|------------------------------|-------------|-------------|----------------------------|-------------|
|             |                   | Admissions into<br>hsopital. | Daily sick. | DEATHS FROM |                            |             |
|             |                   |                              |             | Cholera.    | Dysentery and<br>diarrhœa. | All causes. |
| 1872-76 . . | 99,758            | 1,016                        | ?           | 2·86        | 13·48                      | 36·24       |
| 1877-81 . . | 112,670           | 1,189                        | 44·9        | 4·48        | 24·97                      | 63·01       |
| 1880 . . .  | 106,763           | 1,213                        | 46          | 0·74        | 19·43                      | 48·31       |
| 1881 . . .  | 100,844           | 1,214                        | 45          | 3·03        | 16·92                      | 44·03       |
| 1882 . . .  | 94,063            | 1,214                        | 42          | 2·75        | 15·21                      | 39·96       |
| 1883 . . .  | 88,174            | 996                          | 36          | 2·28        | 10·64                      | 31·37       |
| 1884 . . .  | 85,496            | 1,025                        | 37          | 1·43        | 9·73                       | 29·11       |

79. It has already been noted that the average number of prisoners confined throughout India was less than it had been during the previous year. The decline in the numbers confined has been continuous since 1880, and during 1884, the average number of prisoners was less than the approximate

Average strength of prisoners in the jails of India and in the three Presidencies.



average number during the 10 years 1872-81 by 20,718. The proportion of prisoners to the general population was 4·3 per 10,000 against 4·5 in 1883 and 4·6 in 1882. For the several presidencies, the ratios are given in the following table :—

Ratio of Prisoners per 10,000 of population in each of the three Presidencies for 1884, 1883, 1882, 1881, 1878, and 1872-76, compared.

| PRESIDENCY.      | Period. | General population according to census of 1881. | PRISONERS.      |                                     |                                       |
|------------------|---------|---|-----------------|-------------------------------------|---------------------------------------|
|                  |         |   | Average number. | Proportion to 10,000 of population. | Deaths per mille of average strength. |
| Bengal . . . . . | 1872-76 | ...   | 68,328          | 4·6                                 | 39·39                                 |
|                  | 1878    | ...   | 78,116          | 5·3                                 | 65·85                                 |
|                  | 1881    | 147,215,384                                     | 63,478          | 4·3                                 | 44·42                                 |
|                  | 1882    | ...   | 59,489          | 4·0                                 | 42·56                                 |
|                  | 1883    | ...   | 54,982          | 3·7                                 | 34·28                                 |
|                  | 1884    | ...   | 51,877          | 3·5                                 | 32·71                                 |
| Madras . . . . . | 1872-76 | ...   | 9,607           | 3·1                                 | 32·37                                 |
|                  | 1878    | ...   | 21,315          | 6·8                                 | 125·92                                |
|                  | 1881    | 31,170,631                                      | 10,332          | 3·3                                 | 41·91                                 |
|                  | 1882    | ...   | 8,752           | 2·8                                 | 42·62                                 |
|                  | 1883    | ...   | 7,666           | 2·5                                 | 29·87                                 |
|                  | 1884    | ...   | 6,959           | 2·2                                 | 20·55                                 |
| Bombay . . . . . | 1872-76 | ...   | 8,011           | 4·9                                 | 26·61                                 |
|                  | 1878    | ...   | 13,19           | 8·0                                 | 118·27                                |
|                  | 1881    | 16,454,414                                      | 9,910           | 6·0                                 | 41·88                                 |
|                  | 1882    | ...   | 8,845           | 5·4                                 | 33·35                                 |
|                  | 1883    | ...   | 7,806           | 4·7                                 | 34·33                                 |
|                  | 1884    | ...   | 7,305           | 4·4                                 | 34·91                                 |

80. Sickness was more prevalent in the jails of the Bengal Presidency

Comparative results of vital statistics of three Presidencies.

than in those of the other two Presidencies.

Sickness and Mortality among Prisoners in the three Presidencies during 1884 compared.

| PRESIDENCY.      | Average Strength. | RATIO PER MILLE.          |             |             |                         |             |
|------------------|-------------------|---------------------------|-------------|-------------|-------------------------|-------------|
|                  |                   | Admissions into Hospital. | Daily Sick. | DEATHS FROM |                         |             |
|                  |                   |                           |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| Bengal . . . . . | 51,877            | 1,028                     | 34          | 1·52        | 12·66                   | 32·71       |
| Madras . . . . . | 6,959             | 765                       | 29          | 1·01        | 6·18                    | 20·55       |
| Bombay . . . . . | 7,305             | 702                       | 26          | 0·55        | 7·94                    | 34·91       |

The total mortality in the Bengal Presidency (32·71) was, however, not so great as it was in Bombay (34·91). The total mortality amongst the Madras prisoners (20·55) was the least, and is very satisfactory when taken in connection with the greater prevalence of sickness among them as compared with the Bombay prisoners whose mortality was greatest. Cholera caused a smaller proportion of deaths in all three Presidencies than in the previous year; but the disease was remarkably quiescent in the jails of the Bombay Presidency. Bowel complaints were most fatal in the Bengal Presidency and least so in the Madras Presidency, where they caused only about half the mortality of the preceding year.

81. It has already been remarked that sickness was somewhat more prevalent during the year under report than it had been during the previous year, which however was one of exceptional results as compared with recent years. Still the admission and average sick ratios were below the averages of the five-year period 1877-81 and below those of individual years from 1878 to 1882 inclusive. The continued decline in the mortality from bowel complaints is the most satisfactory feature of the medical history of these jails. The death rate from these diseases during the year 1884, namely, 12·66, is amongst the lowest on record. The mortality from cholera was unusually small. The total mortality from all causes (32·71) is a remarkable improvement upon that of most years: it is indeed the third lowest on record.

Bengal Presidency.

Jails of the Bengal Presidency.

| YEAR.     | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|-----------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|           |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                         |             |
|           |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| 1877-81 . | 69,149            | 1,145            | 40          | 3·90        | 22·32                   | 55·40       |
| 1877 .    | 63,600            | 967              | 30          | 3·07        | 10·59                   | 31·88       |
| 1878 .    | 78,116            | 1,182            | 41          | 5·34        | 28·27                   | 65·85       |
| 1879 .    | 73,801            | 1,285            | 46          | 6·38        | 30·65                   | 77·90       |
| 1880 .    | 66,751            | 1,108            | 40          | 1·00        | 21·51                   | 51·12       |
| 1881 .    | 63,478            | 1,151            | 41          | 3·10        | 17·91                   | 44·42       |
| 1882 .    | 59,489            | 1,178            | 40          | 3·11        | 17·31                   | 42·56       |
| 1883 .    | 54,982            | 949              | 32          | 2·35        | 12·93                   | 34·28       |
| 1884 .    | 51,877            | 1,028            | 34          | 1·52        | 12·66                   | 32·71       |

82. Fevers were more prevalent than they were during the preceding year ; but the admission-rate was below the decennial average of 1873-82. Of the chief diseases enumerated in the following table causing admission into hospital four only were more than ordinarily prevalent, as compared with decennial averages. These are dysentery, diarrhœa, anæmia with debility, and venereal diseases. The type of the bowel diseases prevalent must, however, have been mild since mortality from them was considerably less than usual.

Chief causes of sickness in the Bengal Presidency.

Statement showing the Chief Diseases which have caused Admissions into Hospital in the Jails of Bengal Presidency from 1873-1884.

| Number.                       | DISEASES.                    | ADMITTED PER 1,000 OF AVERAGE STRENGTH. |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------------------------|------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                               |                              | Decennial average, 1873-82.             | 1884. | 1883. | 1882. | 1881. | 1880. | 1879. | 1878. | 1877. | 1876. | 1875. | 1874. | 1873. |
| 1                             | Fevers . . . .               | 488                                     | 452   | 389   | 541   | 528   | 458   | 660   | 556   | 371   | 457   | 398   | 445   | 450   |
| 2                             | Abscess and Ulcer .          | 116                                     | 94    | 102   | 123   | 127   | 133   | 114   | 113   | 122   | 115   | 99    | 107   | 110   |
| 3                             | Dysentery . . .              | 112                                     | 117   | 100   | 117   | 105   | 116   | 129   | 137   | 98    | 104   | 96    | 101   | 110   |
| 4                             | Diarrhœa . . .               | 103                                     | 106   | 100   | 108   | 106   | 117   | 112   | 107   | 94    | 86    | 90    | 96    | 108   |
| 5                             | Respiratory Diseases         | 44                                      | 36    | 39    | 45    | 48    | 48    | 21    | 45    | 43    | 41    | 37    | 45    | 44    |
| 6                             | Wounds and Accidents . . . . | 41                                      | 35    | 36    | 39    | 40    | 37    | 36    | 43    | 48    | 39    | 43    | 44    | 43    |
| 7                             | Atrophy and Anæmia           | 23                                      | 28    | 27    | 28    | 28    | 28    | 29    | 28    | 24    | 19    | 16    | 15    | 19    |
| 8                             | Venereal Diseases .          | 17                                      | 18    | 18    | 21    | 20    | 20    | 18    | 18    | 15    | 12    | 21    | 16    | 12    |
| 9                             | Rheumatism . . .             | 17                                      | 16    | 16    | 16    | 15    | 15    | 15    | 16    | 21    | 17    | 16    | 19    | 17    |
| 10                            | Eye Diseases . . .           | 13                                      | 13    | 13    | 15    | 13    | 14    | 11    | 13    | 12    | 11    | 11    | 12    | 13    |
| TOTAL OF THE TEN              |                              | 973                                     | 915   | 840   | 1,053 | 1,030 | 986   | 1,166 | 1,076 | 848   | 901   | 827   | 900   | 927   |
| TOTAL FROM ALL CAUSES . . . . |                              | 1,091                                   | 1,028 | 949   | 1,178 | 1,151 | 1,108 | 1,285 | 1,182 | 967   | 1,017 | 943   | 1,028 | 1,043 |



83. This will be seen in the following table which gives the death ratios  
from the diseases which have been the chief causes  
of mortality since 1873 :—

Chief causes of mortality.

Statement showing Diseases which have been the chief causes of Mortality amongst Prisoners of the Bengal Presidency from 1873-1884.

| Number.                          | DISEASES.                            | DIED PER 1,000 OF AVERAGE STRENGTH. |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------------|--------------------------------------|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                  |                                      | Decennial<br>average,<br>1873-82.   | 1884. | 1883. | 1882. | 1881. | 1880. | 1879. | 1878. | 1877. | 1876. | 1875. | 1874. | 1873. |
| 1                                | Dysentery and Diar-<br>rhoea . . . . | 18.90                               | 12.66 | 12.93 | 17.31 | 17.91 | 21.51 | 30.65 | 28.27 | 10.59 | 14.75 | 12.38 | 16.38 | 16.63 |
| 2                                | Respiratory Diseases . . . .         | 7.18                                | 6.03  | 6.00  | 7.26  | 7.62  | 9.38  | 9.53  | 8.82  | 5.41  | 5.45  | 5.01  | 6.02  | 7.00  |
| 3                                | Fevers . . . .                       | 5.29                                | 2.16  | 2.38  | 3.53  | 4.65  | 4.45  | 13.82 | 7.14  | 1.97  | 2.36  | 4.20  | 3.72  | 5.47  |
| 4                                | Cholera . . . .                      | 3.46                                | 1.52  | 2.35  | 3.11  | 3.10  | 1.00  | 6.33  | 5.34  | 3.07  | 4.24  | 2.35  | 2.48  | 2.97  |
| 5                                | Atrophy and Anæmia . . . .           | 3.10                                | 2.10  | 2.02  | 3.64  | 2.58  | 3.66  | 5.43  | 5.01  | 2.69  | 2.19  | 1.65  | 2.37  | 1.94  |
| 6                                | Phthisis Pulmonalis . . . .          | 2.50                                | 2.12  | 2.31  | 1.98  | 2.24  | 2.53  | 3.00  | 2.76  | 2.36  | 3.24  | 1.86  | 2.51  | 2.33  |
| 7                                | Dropsy . . . .                       | .80                                 | 0.85  | 0.80  | 0.88  | .68   | 1.05  | 0.99  | 0.83  | 0.71  | 0.73  | 0.67  | 0.85  | 0.55  |
| 8                                | Wounds and Acci-<br>dents . . . .    | .68                                 | 0.46  | 0.44  | 0.62  | .55   | .63   | 0.66  | 0.95  | 0.75  | 0.52  | 0.62  | 0.69  | 0.73  |
| 9                                | Apoplexy . . . .                     | .66                                 | 0.52  | 0.60  | 0.30  | .58   | .88   | 0.76  | 1.02  | 0.80  | 0.59  | 0.52  | 0.31  | 0.81  |
| 10                               | Spleen Diseases . . . .              | .35                                 | 0.27  | .34   | 0.19  | .22   | .57   | 0.31  | 0.23  | 0.20  | 0.29  | 0.77  | 0.37  | 0.23  |
| TOTAL OF THE TEN                 |                                      | 42.91                               | 28.69 | 30.17 | 38.22 | 40.13 | 45.66 | 71.53 | 60.63 | 28.55 | 34.36 | 30.03 | 35.70 | 38.76 |
| TOTAL FROM ALL<br>CAUSES . . . . |                                      | 47.36                               | 32.71 | 34.28 | 42.56 | 44.42 | 51.12 | 77.90 | 65.85 | 31.88 | 37.51 | 33.65 | 39.90 | 43.08 |

It is very satisfactory to observe in this table that the diminished total death-rate was due to a diminished death-rate from every one of the chief causes of mortality with the single insignificant exception of mortality from dropsy which increased from 0.80 per mille, the decennial average, to 0.85 in the year under report. The most marked reduction of mortality occurred in the cases of bowel complaints, fevers, and cholera. The fever mortality is the second lowest on record since 1865, the lowest having occurred during 1877, when it was 1.97 per mille. Although the death-rate from respiratory diseases was below the average of the decennial period, it is still far from satisfactory when compared with the results of individual years since 1859, as the result of 1884 is worse than the results of 19 previous years. With greater attention to suitable clothing mortality from this cause should certainly be lowered.

84. Sickness was most prevalent in Lower Bengal and Assam, where the admission-rate was 1,586 and the daily sick rate 55 per mille, and least so in the Gangetic Provinces and Oudh, where these ratios were 629 and 24 respectively. These last ratios were very nearly approached by those of the Agra and Central India Jails, where the admission-rate was 640 and the daily sick rate 24. The Rohilkund with Meerut and Punjab groups were much the same as regards the prevalence of sickness, for, whilst in the latter group the daily sick ratio was smaller than it was in the Rohilkund and Meerut group, the admission-rate was greater. The Central Provinces group would come fourth in point of high admission and daily sick ratios. With regard to mortality a reference to the last column of the following table shows a most satisfactory diminution in all groups in the total death-rate of the year as compared with the average mortality during 1877-81. The diminution in the Punjab is especially striking—60.09 per mille less than the five years' average. Cholera was on the whole less prevalent than usual. It caused the largest proportion of deaths in the first group. The disease was unusually fatal in the fifth group. During the year 1884, as in the preceding two years, no death from this disease was registered in the sixth group. The disease was remarkably in abeyance in the Central Provinces, the death-rate having been only 0.44 against a ratio above 4 per mille during the two preceding years, and an average mortality of 11.39 during the five years 1877-81. Deaths from bowel complaints were as usual most numerous in the Lower Bengal group, but it is disappointing to find the mortality for the year under review greater than that of the previous one. In every group, however, the mortality was below the quinquennial average.

Sickness and mortality in the various geographical groups.



Statement showing Sickness and Mortality amongst the Prisoners of the Bengal Presidency (arranged in groups in accordance with their geographical positions) from 1877-81, 1882, 1883, and 1884.

| GROUPS.   |         | Average<br>Strength. | RATIO PER MILLE.                  |             |             |                               |             | Difference<br>between<br>average<br>mortality<br>and year's<br>mortality. |
|---|---------|----------------------|-----------------------------------|-------------|-------------|-------------------------------|-------------|---|
|   |         |                      | Admis-<br>sions into<br>Hospital. | Daily sick. | DEATHS FROM |                               |             |   |
|   |         |                      |                                   |             | Cholera.    | Dysentery<br>and<br>Dirrahœa. | All causes. |   |
| I.—Lower Bengal and As-<br>sam.                                   | 1877-81 | 14,788               | 1,519                             | 50          | 7·43        | 31·63                         | 67·50       | } —9·79   |
|   | 1882    | 13,327               | 1,693                             | 54          | 8·25        | 25·44                         | 59·95       |   |
|   | 1883    | 12,414               | 1,630                             | 53          | 4·03        | 22·64                         | 52·52       |   |
|   | 1884    | 12,250               | 1,586                             | 55          | 4·24        | 25·06                         | 57·71       |   |
| II.—Gangetic Provinces and<br>Oudh.                               | 1877-81 | 22,769               | 695                               | 25          | 3·21        | 13·98                         | 33·29       | } —12·24  |
|   | 1882    | 13,515               | 724                               | 28          | 3·19        | 14·36                         | 33·70       |   |
|   | 1883    | 16,846               | 616                               | 23          | 3·32        | 8·67                          | 25·76       |   |
|   | 1884    | 15,822               | 629                               | 24          | 0·88        | 8·91                          | 21·05       |   |
| III.—Central Provinces (ex-<br>cluding Jubbulpore<br>and Saugor). | 1877-81 | 3,002                | 983                               | 36          | 11·39       | 26·11                         | 69·88       | } —24·73  |
|   | 1882    | 2,833                | 1,106                             | 48          | 4·24        | 49·42                         | 89·66       |   |
|   | 1883    | 2,609                | 1,003                             | 41          | 4·22        | 60·56                         | 88·54       |   |
|   | 1884    | 2,259                | 902                               | 34          | 0·44        | 22·13                         | 45·15       |   |
| IV.—Agra and Central India .                                      | 1877-81 | 5,338                | 1,063                             | 49          | 2·89        | 17·16                         | 51·33       | } —31·44  |
|   | 1882    | 4,513                | 763                               | 28          | 0·89        | 6·65                          | 27·92       |   |
|   | 1883    | 4,359                | 556                               | 21          | 2·75        | 6·19                          | 21·56       |   |
|   | 1884    | 4,224                | 640                               | 24          | 0·24        | 7·34                          | 19·89       |   |
| V.—Rohilkhund and Meerut .  | 1877-81 | 9,072                | 935                               | 40          | 0·35        | 15·30                         | 37·59       | } —11·99  |
|   | 1882    | 7,187                | 1,007                             | 38          | ...         | 7·65                          | 25·46       |   |
|   | 1883    | 6,627                | 753                               | 31          | ...         | 3·62                          | 18·26       |   |
|   | 1884    | 6,054                | 1,074                             | 34          | 1·82        | 7·93                          | 25·60       |   |
| VI.—Punjab . . .  | 1877-81 | 14,180               | 1,674                             | 51          | 2·38        | 31·64                         | 88·13       | } —60·09  |
|   | 1882    | 13,115               | 1,546                             | 45          | ...         | 15·25                         | 41·63       |   |
|   | 1883    | 12,128               | 951                               | 27          | ...         | 6·18                          | 29·11       |   |
|   | 1884    | 11,268               | 1,131                             | 27          | ...         | 7·10                          | 28·04       |   |

85. The health of the prisoners in Lower Bengal was on the whole favourable. The admission-rate fell from 1,498 during the previous year to 1,420, which ratio compares favourably also with the average of the preceding five-year period, namely 1,457. The average number of daily sick remained the same as it had been during 1883, namely 50, a higher number than the average of the preceding five years. Cholera caused 4·06 of the total mortality; this is a smaller proportion than usual. The marked reduction in the mortality from bowel complaints, which occurred during 1883, was maintained, and even improved upon, during 1884, the death-rate having been 22·83 against 23·44 in 1883, and an average ratio of 32·94 during the period 1877-81. In the marginal table the admission and death-rates from fevers and bowel complaints are given for a series of years. The death-rate from fevers during 1884 is the lowest of the series. In this table it is again observable that, although admissions from bowel complaints were more numerous than they were in most of the preceding years, yet the mortality due to them continued to fall since 1878.

Jails of Bengal Proper.

| YEAR.   | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|---------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|         |                   | Admis- sions.    | Daily sick. | DEATHS FROM |                         |             |
|         |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| 1877-81 | 17,317            | 1,457            | 48          | 9·34        | 32·94                   | 70·05       |
| 1877    | 17,862            | 1,276            | 39          | 8·29        | 18·98                   | 49·66       |
| 1878    | 17,718            | 1,291            | 43          | 11·85       | 31·60                   | 70·89       |
| 1879    | 17,771            | 1,573            | 51          | 18·91       | 45·92                   | 97·57       |
| 1880    | 17,218            | 1,569            | 53          | 1·69        | 33·74                   | 64·64       |
| 1881    | 16,014            | 1,594            | 53          | 5·37        | 34·72                   | 67·13       |
| 1882    | 15,330            | 1,642            | 54          | 9·78        | 32·16                   | 69·21       |
| 1883    | 14,288            | 1,498            | 50          | 4·27        | 23·44                   | 52·21       |
| 1884    | 14,284            | 1,420            | 50          | 4·06        | 22·83                   | 50·41       |

Jails of Bengal Proper.

| YEAR. | RATIO PER 1,000. |         |                   |         |
|-------|------------------|---------|-------------------|---------|
|       | FEVERS.          |         | BOWEL COMPLAINTS. |         |
|       | Admissions.      | Deaths. | Admissions.       | Deaths. |
| 1876* | 483              | 2·67    | 356               | 17·68   |
| 1877  | 457              | 3·09    | 399               | 19·24   |
| 1878  | 472              | 3·22    | 404               | 31·60   |
| 1879  | 565              | 2·53    | 470               | 45·92   |
| 1880  | 574              | 4·65    | 467               | 33·02   |
| 1881  | 624              | 4·16    | 445               | 33·48   |
| 1882  | 598              | 5·74    | 505               | 32·16   |
| 1883  | 546              | 3·15    | 477               | 23·44   |
| 1884  | 473              | 2·24    | 497               | 22·83   |

\* Assam included.



86. The highest admission-rates prevailed in the Khoolna (4,473 per mille) and Darjeeling (3,283) Jails. The average number of prisoners, however, at each of these jails, 74 and 99 respectively, was small, and the ratios per mille do not convey any real measure of unhealthiness. Confining attention to jails with an average number of prisoners exceeding 500, it will be observed in the tables given in the appendix that the highest admission-rates were recorded in the following jails,—Alipore 2,009, Dacca 1,487, Presidency (Natives) 1,386, Midnapore 1,292, and Rajshahye 1,028. The ratios for the Alipore, Presidency, and Midnapore Jails were below those of the preceding year. In the remaining two jails coming under this category, Bhagalpur Central Jail and Buxar, the rates were comparatively low, namely 650 and 746 per mille respectively. Fevers gave rise to the largest proportion of admissions in the Khoolna, Pooree, Soory, and Chybassa Jails, in all of which the admission-rate exceeded 1,000 per mille. Remittent and continued fevers were remarkably prevalent in the Dacca Jail. Dysentery and diarrhœa were most prevalent in the Khoolna, Bogra, Mymensingh, Chumparun, Furreedpore, Rungpore, and Pooree Jails—all above 1,000. The highest mortality was recorded in the Rungpore Jail (256·52). This is the only jail with a mortality exceeding 200 per mille. Six other jails record mortalities above 100 per mille. Among the largest jails above enumerated the highest mortality occurred in the Rajshahye Jail (109·55—but 15·45 of this was due to cholera) and the next highest in the Dacca Jail (62·20—2·44 due to cholera). The mortality in the Buxar Jail was only 9·57, and this includes 1·06 from cholera). The largest number of cases of cholera occurred in the Rajshahye, Monghyr, and Gya Jails; in each of these 17 cases were admitted. The largest actual number of deaths from all causes occurred in Alipore 97, Rungpore 59, Rajshahye 78, Mymensingh 53, Dacca 51. In Alipore, 40 of the deaths were due to bowel complaints and 20 to respiratory diseases; in Rungpore 30 deaths were due to bowel complaints; in Rajshahye, 11 were due to cholera and 34 to bowel complaints; in Mymensingh, 33 were due to bowel complaints; and in Dacca, 21 were due to bowel complaints and 14 to respiratory diseases. In two jails, namely Noakhally and Arrah, there were no deaths.

87. The health of the prisoners of the North-Western Provinces was not so good as during the previous year, as will be seen in the marginal table. The admission

daily sick and total death rates were all in excess of those for 1883; they, however, compare favourably with the averages for 1877-81. The increased mortality as compared with that of the previous year, was entirely due to bowel complaints.

North-Western Provinces and Oudh Jails.

| YEAR.     | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|-----------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|           |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                         |             |
|           |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| 1877-81 . | 31,551            | 754              | 31          | 0·91        | 12·03                   | 31·64       |
| 1877 .    | 28,394            | 528              | 20          | 1·09        | 4·65                    | 17·54       |
| 1878 .    | 38,982            | 719              | 29          | 2·41        | 16·65                   | 40·97       |
| 1879 .    | 34,081            | 991              | 40          | 0·15        | 17·87                   | 41·87       |
| 1880 .    | 28,711            | 735              | 31          | 0·38        | 10·00                   | 28·32       |
| 1881 .    | 27,589            | 764              | 32          | 0·11        | 7·97                    | 23·78       |
| 1882 .    | 25,125            | 724              | 29          | 0·84        | 6·21                    | 22·93       |
| 1883 .    | 22,924            | 563              | 23          | 2·18        | 4·32                    | 19·76       |
| 1884 .    | 21,097            | 681              | 26          | 0·62        | 7·11                    | 20·86       |

88. Sickness prevailed most largely in the following jails,—Etah (admissions 3,627 per mille), Shahjahanpur (1,831), Muzaffarnagar (1,744), Moradabad (1,752), Muttra (1,714), Banda (1,703), Saharanpur (1,582) and Orai (1,576). In the largest jails, those containing over 1,000 prisoners, the general health was good, the highest admission rate recorded among them having been 638 per mille at



Bareilly Central Jail, and the lowest, only 120, at Lucknow Central Jail. Thirteen of the 52 jails in these provinces recorded admission-rates over 1,000 per mille and 19 between 500 and 1,000. Only two jails recorded total mortalities over 100 per mille, namely, Banda (156·78) and Almora (102·80). In the large jails with over 1,000 prisoners the total mortality from all causes was very low, ranging from 16·95 in Allahabad Central Jail to 10·29 in Lucknow Central Jail. The largest actual number of deaths occurred in—Gorakhpur 39, Banda 37, and Meerut Central Jail 28. In Gorakhpur, 30 of the deaths were due to bowel complaints; in Banda, 17 to the same cause, and in Meerut, 11 to cholera and 7 to respiratory diseases. In three jails there was no mortality, *viz.*, Gonda, Unao, and Orai.

89. Sickness was somewhat more prevalent among the prisoners of the Punjab, Punjab jails than during the preeeding year, as is shown by the inereased admission-rate in the mar-

ginal table; but as the daily average sick ratio did not rise the type of sickness was evidently milder. This is also indicated by the somewhat diminished total mortality ratio which fell from 29·11 during the previous year to 28·04 in 1884. Bowel complaints gave rise to increased mortality as compared with the previous year, but the ratio of the year under report

Punjab Jails.

| YEAR.     | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|-----------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|           |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                         |             |
|           |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| 1877-81 . | 14,180            | 1,674            | 51          | 2·38        | 31·64                   | 88·13       |
| 1877 .    | 12,129            | 1,504            | 38          | 0·08        | 10·64                   | 33·80       |
| 1878 .    | 15,230            | 2,193            | 66          | 0·39        | 50·17                   | 109·72      |
| 1879 .    | 15,141            | 1,736            | 57          | 4·16        | 43·99                   | 140·08      |
| 1880 .    | 14,324            | 1,353            | 42          | 0·07        | 27·71                   | 78·82       |
| 1881 .    | 14,075            | 1,519            | 48          | 6·96        | 20·39                   | 65·15       |
| 1882 .    | 13,115            | 1,546            | 45          | ..          | 25·25                   | 41·63       |
| 1883 .    | 12,128            | 951              | 27          | ...         | 6·18                    | 29·11       |
| 1884 .    | 11,268            | 1,131            | 27          | ...         | 7·10                    | 28·04       |

(7·10) is very considerably below the average mortality during 1877-81, namely, 31·64. No deaths were caused by cholera, and this is the third eonsecutive year in which these jails have enjoyed such an immunity. Respiratory diseases gave rise, as usual, to the largest proportion of deaths, 8·43 per mille, against 9·73 in 1883. This reduction is satisfactory, but the ratio still continues to be much higher than it was in former years. During 1859-67 the average mortality from these diseases was only 2·81.

90. Of the 36 jails in this Province three showed admission-rates above 2,000 per mille, and 17 ratios between 1,000 and 2,000.

Punjab individual Jails.

Thus only 16 jails remained with admission-rates below 1,000. The highest admission ratios were recorded in the following jails,—Abbottabad (2,224), Dera Ismail Khan (2,005), and the Lahore Female Jail (2,125). The ratio of the last mentioned jail alone is in excess over those of the previous year. The Abbottabad Jail contained only 76 prisoners on an average: its high admission-rate was principally due to admissions for intermittent fevers, scurvy, and bowel complaints. In the Dera Ismail Khan Jail by far the largest proportion of admissions was due to intermittent fevers, no less than 1,317 per mille of the total having been due to this cause. And the same may be said of the Lahore Female Jail, where 1,776 per mille of the admissions were due to fevers. Respiratory diseases were most common in the Kohat, Muzaffagarh, Montgomery, and Gurgaon Jails, in all of which the admission-rates exceeded 100 per mille. The highest death-rates were recorded in the Delhi (74·42), Lahore Central Jail (58·30), and Lahore District Jail (61·10). In the Delhi Jail there were 32 deaths in all, of which 11 were due to dysentery and diarrhœa and 12 to respiratory diseases. In the Lahore Central Jail, the largest in the province, the chief causes of mortality were bowel complaints, respiratory diseases, fevers, and anæmia and debility. In the district jail, the two first gave rise to the largest number of deaths: no



mortality was occasioned by fevers. In four jails no mortality was recorded, and in 17 the mortality was below 20 per mille.

91. The daily average number of sick among the prisoners of the Central

Central Provinces.

Provinces was lower than usual ; but the admission-rate did not fall correspondingly. This will be seen in the marginal table. The chief causes of sickness were fevers, bowel complaints, and abscess and ulcers ;

and the chief causes of death, bowel complaints, anæmia, and debility. The mortality from all causes, 42·02, shows a very satisfactory reduction upon that of the preceding two years. It is considerably below the average for these Provinces, though by no means the lowest on record. The reduction has been mainly due to the dimin-

Jails of the Central Provinces.

| YEAR.     | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|-----------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|           |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                         |             |
|           |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| 1877-81 . | 4,347             | 938              | 38          | 8·37        | 24·71                   | 65·56       |
| 1877 .    | 3,484             | 907              | 37          | 0·29        | 12·92                   | 45·06       |
| 1878 .    | 4,445             | 1,148            | 48          | 22·72       | 41·62                   | 118·11      |
| 1879 .    | 4,988             | 860              | 36          | 11·03       | 23·26                   | 67·76       |
| 1880 .    | 4,756             | 974              | 39          | 5·26        | 29·65                   | 60·13       |
| 1881 .    | 4,062             | 790              | 29          | ...         | 12·31                   | 29·30       |
| 1882 .    | 4,124             | 966              | 41          | 2·91        | 37·10                   | 71·05       |
| 1883 .    | 3,875             | 919              | 36          | 2·84        | 46·71                   | 70·97       |
| 1884 .    | 3,403             | 932              | 32          | 0·29        | 20·86                   | 42·02       |

ished mortality from bowel complaints, which is extremely satisfactory. It was noted in the report for 1883 that the mortality from these diseases during that year was the highest on record since 1859, and that it exceeded the average of the preceding twenty years by 24·18 per mille ; but the ratio of 1884 is below this average. Cholera was practically absent, only one death having occurred from it.

92. There are six jails in these Provinces with an average population exceed-

Individual jails.

ing 100 ; three of which, Raipur, Nagpur, and Jubbulpur, have over 600 prisoners. In the Nagpur Jail, the admission-rate was 1,343, whilst in Raipur it was only 732. Fevers and respiratory diseases were much less prevalent in Raipur than in Nagpur, which mainly accounts for this difference in the admission-rates. The highest mortality was recorded in the Sambalpur Jail 70·97 ; of the 11 deaths which gave rise to this ratio 9 were due to dysentery and diarrhœa. In the Raipur Jail, there were 35 deaths in all, 17 of these were due to dysentery and diarrhœa and 8 to anæmia and debility. In the Nagpur Jail there were 34 deaths, 15 and 5 due, respectively, to the same causes.

93. The vital statistics of the prisoners located

Berar.

in the jails of Berar are very favourable, as shown

in the marginal table. The daily average number of sick (11 per mille) was remarkably low. For the third consecutive year no death from cholera took place. Compared with other jails deaths from bowel complaints were very few, whilst the total mortality (8·72) was considerably less than a third of the average for 1877-81.

Berar Jails.

| YEAR.     | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|-----------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|           |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                         |             |
|           |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| 1877-81 . | 1,169             | 978              | 31          | 2·74        | 9·41                    | 33·37       |
| 1877 .    | 963               | 938              | 26          | ...         | 1·04                    | 15·58       |
| 1878 .    | 1,025             | 1,284            | 44          | 14·64       | 17·56                   | 75·12       |
| 1879 .    | 1,209             | 951              | 26          | ...         | 11·58                   | 27·30       |
| 1880 .    | 1,375             | 942              | 33          | ...         | 13·82                   | 35·64       |
| 1881 .    | 1,272             | 825              | 24          | 0·79        | 2·36                    | 16·51       |
| 1882 .    | 1,177             | 449              | 12          | ...         | ...                     | 8·50        |
| 1883 .    | 1,060             | 558              | 14          | ...         | 1·89                    | 8·49        |
| 1884 .    | 1,032             | 486              | 11          | ...         | 1·94                    | 8·72        |

94. There are only two jails of considerable size in this Province, those at

Individual Jails.

Amraoti and Akola. The admission-rates in these jails were 457 and 426 respectively ; there were no deaths in any of them with the exception of the Akola Jail in which there were 9. Bowel complaints, respiratory diseases, and phthisis caused two deaths each.



95. The health statistics of the prisoners in Burma show an improvement upon those of the preceding two years; but they do not compare favourably with the average results

Burma.

of the five-year period 1877-81. The total mortality among them (30·28) was higher than it had been during the two previous years notwithstanding a diminished death-rate from cholera. The increased mortality over that of the previous year was mainly due to a larger number of deaths from anæmia and debility, small-pox, bowel complaints, hepatitis, dropsy, apoplexy, and respiratory diseases. The diminished admission-rate was mainly due to the lessened prevalence of cholera, continued fevers, bowel complaints, eye diseases, and injuries.

British Burma Jails.

| YEAR.     | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|-----------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|           |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                         |             |
|           |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| 1877-81 . | 4,626             | 833              | 35          | 11·15       | 12·36                   | 43·67       |
| 1877 .    | 4,686             | 845              | 39          | 19·63       | 18·56                   | 56·76       |
| 1878 .    | 4,748             | 898              | 41          | 25·27       | 11·16                   | 57·71       |
| 1879 .    | 4,410             | 660              | 29          | 0·45        | 13·61                   | 32·20       |
| 1880 .    | 4,659             | 871              | 30          | 1·29        | 6·44                    | 24·89       |
| 1881 .    | 4,627             | 883              | 36          | 8·21        | 12·10                   | 45·82       |
| 1882 .    | 4,279             | 1,168            | 39          | 8·41        | 6·31                    | 27·81       |
| 1883 .    | 5,149             | 1,159            | 39          | 7·96        | 7·96                    | 28·94       |
| 1884 .    | 6,638             | 936              | 37          | 4·82        | 7·69                    | 30·28       |

96. The highest admission-rate, 13·12, was recorded in the Rangoon Jail, the largest in the Administration. Admission-rates were also high in the Akyab, Shewgyin, and Myanaung Jails, all over 1,000 per mille. The last two jails are, however, very small. The largest mortality occurred in the Akyab Jail, *viz.*, 129·19 per mille, but this was largely contributed to by cholera. Of the 54 deaths which took place in that jail 22 were due to this disease. In the Rangoon Jail the mortality was not great, namely, 23·52.

Individual Jails.

97. Sickness continued to be very prevalent among the prisoners of Assam. The admission and daily sick rates were practically the same as during the preceding year, and they were considerably above the average. Fevers and bowel complaints were the main

Assam.

causes of admission, together contributing 1,313 per mille to the total admission-rate. The total mortality ratio, 61·19, also rose considerably above those of the last four years. The excess in the total death-rate over that of the preceding year was mainly occasioned by bowel complaints which rose from 16·58 to 24·16, by respiratory diseases (which rose from 2·49 in 1883 to 11·27 in 1884) and by fevers (which rose from 2·49 to 5·64). Cholera was very prevalent, having caused 5·64 per mille of the total mortality.

Jails of Assam.

| YEAR.   | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|---------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|         |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                         |             |
|         |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All Causes. |
| 1877-81 | 1,259             | 1,382            | 44          | 6·67        | 25·89                   | 58·78       |
| 1877 .  | 1,261             | 1,382            | 40          | 11·10       | 23·00                   | 56·30       |
| 1878 .  | 1,188             | 1,630            | 51          | 4·21        | 31·15                   | 60·01       |
| 1879 .  | 1,282             | 1,437            | 46          | 9·36        | 34·32                   | 85·80       |
| 1880 .  | 1,257             | 1,173            | 43          | 0·79        | 23·05                   | 52·46       |
| 1881 .  | 1,307             | 1,305            | 42          | 7·65        | 18·36                   | 39·02       |
| 1882 .  | 1,300             | 1,735            | 45          | 1·54        | 15·38                   | 33·08       |
| 1883 .  | 1,206             | 2,125            | 56          | 5·80        | 16·58                   | 43·12       |
| 1884 .  | 1,242             | 2,109            | 53          | 5·64        | 24·16                   | 61·19       |

98. There are five jails in this Province, only one of which is of considerable size, *viz.*, that at Sylhet, with an average strength of 517. The admission-rate in this jail was very high (2,288). Of the 36 admissions for cholera which were made throughout the jails of the province, 25 took place in the Sylhet Jail, all during August. Of these, however, only 2 died. There were 12 deaths in this jail from bowel complaints and 6 from respiratory diseases.

Individual Jails.



99. There was a considerable amelioration in the health of the prisoners in Madras; the admission and daily sick ratios were less than usual, and the total mortality fell very considerably. It was 20·55 against 29·87 in 1883 and an average of 63·98 during the 20 preceding years; the death-rate of the year under report is, in fact, the second lowest on record, the lowest having been 17·9 in 1871. The main cause of the reduced total mortality, as compared with many former years, has been the smaller death-rate from bowel complaints, which was only 6·18 against an average of 25·72 for the twenty years previous to 1882. But in addition to this most of the chief causes of mortality gave rise to smaller ratios, and cholera was less prevalent than usual.

Jails of the Madras Presidency.

| YEAR.   | Average Strength. | RATIO PER MILLE. |             |             |                          |             |
|---------|-------------------|------------------|-------------|-------------|--------------------------|-------------|
|         |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                          |             |
|         |                   |                  |             | Cholera.    | Dysentery and Diarrhoea. | All Causes. |
| 1877-81 | 15,788            | 898              | 42          | 8·83        | 47·78                    | 102·37      |
| 1877    | 20,328            | 967              | 41          | 26·12       | 85·15                    | 176·01      |
| 1878    | 21,315            | 941              | 52          | 5·16        | 54·80                    | 125·92      |
| 1879    | 15,310            | 888              | 47          | 1·44        | 27·17                    | 56·30       |
| 1880    | 11,657            | 851              | 33          | 0·09        | 20·93                    | 44·95       |
| 1881    | 10,332            | 737              | 28          | 3·19        | 20·62                    | 41·91       |
| 1882    | 8,752             | 795              | 29          | 3·20        | 20·91                    | 42·62       |
| 1883    | 7,666             | 861              | 32          | 1·96        | 12·78                    | 29·87       |
| 1884    | 6,959             | 765              | 29          | 1·01        | 6·18                     | 20·55       |

100. Of the thirty jails in this Presidency nine recorded admission-rates between 2,000 and 1,000 per mille and eight under 500. Of the larger jails, the Rajahmundry Central Jail and the Cannanore Jail yielded the highest admission-rates, 1,329 and 1,135 respectively. In the remaining large jails these ratios varied from 395 in the Trichinopoly Central Jail to 718 in the Salem Jail. All these ratios are below those of the preceding year. Twenty-one cases of cholera in all were treated, and of these 7 died: 17 of the cases with 5 deaths occurred in the Cuddalore Jail. Of the total number of deaths which occurred throughout the jails of the Presidency, namely, 143, 43 were due to bowel complaints, and 17 of the 30 jails recorded deaths from this cause.

101. The vital statistics of the prisoners of Bombay were, on the whole, favourable. The admission and daily sick ratios were lower than those of the preceding year, but the total mortality was fractionally greater. Excluding mortality from cholera from both years, however, the comparison is less favourable, for, whilst in 1883 cholera caused 2·05 of the mortality, during 1884 only 0·55 per mille were attributable to the same cause. Still, compared with the average death-rate during the eighteen years previous to 1883, namely, 47·15, that of the year under report is favourable. Bowel complaints caused a slightly higher mortality than they did during the two previous years.

Jails of the Bombay Presidency.

| YEAR.   | Average Strength. | RATIO PER MILLE. |             |             |                          |             |
|---------|-------------------|------------------|-------------|-------------|--------------------------|-------------|
|         |                   | Admis-sions.     | Daily sick. | DEATHS FROM |                          |             |
|         |                   |                  |             | Cholera.    | Dysentery and Diarrhoea. | All Causes. |
| 1877-81 | 11,772            | 1,158            | 40          | 3·47        | 27·56                    | 76·83       |
| 1877    | 11,531            | 935              | 28          | 3·64        | 26·19                    | 54·37       |
| 1878    | 13,139            | 1,328            | 43          | 7·08        | 44·14                    | 118·27      |
| 1879    | 12,875            | 1,256            | 51          | 2·10        | 33·78                    | 109·59      |
| 1880    | 11,405            | 1,150            | 41          | 0·44        | 16·31                    | 45·16       |
| 1881    | 9,910             | 1,076            | 34          | 3·73        | 12·01                    | 41·88       |
| 1882    | 8,845             | 843              | 26          | 1·13        | 7·46                     | 33·35       |
| 1883    | 7,806             | 734              | 27          | 2·05        | 6·79                     | 34·33       |
| 1884    | 7,305             | 702              | 26          | 0·55        | 7·94                     | 34·91       |

102. Seven of the 32 jails of this Presidency recorded high admission-rates ranging between 1,000 and 2,000 per mille and eight recorded rates below 500. Most of the jails which recorded high rates were small. Among the larger jails these ratios varied from 279 in Ahmedabad to 998 in Nara. Fevers, bowel complaints, and respi-



ratory diseases were the most frequent causes of admission. Fevers were most prevalent in the Mhasvad gang, Ahmednagar, Sawantwari and Kaladgi Jails, whilst bowel complaints were most frequent in the Rajkot, Poona, Sholapur, and Ahmednagar Jails. The largest number of deaths, both actual and proportional, occurred in the Nara Jail. Of the 61 deaths which took place there, 23 were due to respiratory diseases, 12 to fevers, and 12 to bowel complaints. This large mortality was mainly due to the accidental burning of the jail, which left the prisoners exposed to the weather for some days. The next largest number of deaths (44) took place in the Shikarpur Jail; most of which were due to the same diseases. In five jails no deaths took place.

103. The marginal table shows a very satisfactory condition of health among the convicts at the Andamans. With the single exception of the admission-rate which is but

Andamans.

nominally greater than that of 1883, the results of the year under review are the most favourable of the whole series given. The reduction in the mortality from bowel complaints as well as in the total mortality is remarkable and most satisfactory. As explained in the report for 1883, these results have been brought about mainly by the care which is now bestowed upon the acclimatization of the convicts before they are put upon unhealthy works and to their greater shelter during inclement weather.

Convict Settlement, Andamans.

| YEAR.     | Average Strength. | RATIO PER MILLE. |             |             |                         |             |
|-----------|-------------------|------------------|-------------|-------------|-------------------------|-------------|
|           |                   | Admis- sions.    | Daily sick. | DEATHS FROM |                         |             |
|           |                   |                  |             | Cholera.    | Dysentery and Diarrhœa. | All causes. |
| 1877-81 . | 10,165            | 2,162            | 95          | None.       | 12·12                   | 49·94       |
| 1877 .    | 9,039             | 1,638            | 77          |             | 5·20                    | 34·30       |
| 1878 .    | 9,571             | 1,868            | 88          |             | 17·13                   | 69·79       |
| 1879 .    | 10,075            | 2,346            | 92          |             | 6·75                    | 47·54       |
| 1880 .    | 10,916            | 2,493            | 113         |             | 14·57                   | 49·65       |
| 1881 .    | 11,225            | 2,308            | 99          |             | 15·86                   | 48·02       |
| 1882 .    | 11,521            | 2,104            | 80          |             | 10·85                   | 37·32       |
| 1883 .    | 11,511            | 1,454            | 67          |             | 2·87                    | 19·63       |
| 1884 .    | 11,686            | 1,465            | 65          |             | 1·80                    | 15·75       |

104. In the following pages a summary of the sanitary sheets submitted by Medical Officers in charge of jails is given. These sanitary sheets were designed to indicate any local conditions which might injuriously affect the health of the prisoners.

Summary of the Sanitary Sheets received from the Jails of the three Presidencies.

| JAILS.   | Average Strength. | PER MILLE.    |         | Sanitary defects, improvements, suggestions, &c.  |
|--|-------------------|---------------|---------|---|
|  |                   | Admis- sions. | Deaths. |   |
| BENGAL PRESI- DENCY.<br>LOWER BENGAL.<br>Alipore . . . . | 1,839             | 2,009         | 52·75   | Under-trial wards were overcrowded from 15th January to 9th April and again from 29th May to the end of the year. Work-sheds are badly ventilated—‘in summer they are intensely hot and in winter as bitterly cold.’ The Medical Officer says: “If new and sufficiently spacious workshops were built, I am sure that the mortality would diminish and the jail be in <i>all</i> respects nearly perfect.” The labour, chiefly gunny-weaving, is very hard, and requires continued movement of head, eyes, hands and feet. Tolly’s <i>nulha</i> is objectionable in the surround- ings, a tidal stream is within 100 yards of the jail site, and at high tides the banks are overflowed. New system of drainage to the hospital compound was completed and a block of dark cells removed. |
| Presidency (Europeans)                                   | ...               | ...           | ...     | Ague, which caused many admissions, is partly attributed to chill and to exposure to the sun.   |
| Ditto (Natives) .  | 1,145             | 1,386         | 25·33   | Overcrowding lasted throughout the year.  |



*Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies—continued.*

| JAILS.                      | Average<br>Strength. | PER MILL.        |         | Sanitary defects, improvements, suggestions, &c.   |
|-----------------------------|----------------------|------------------|---------|--|
|                             |                      | Admis-<br>sions. | Deaths. |  |
| LOWER BENGAL—<br>continued. |                      |                  |         |  |
| Midnapore . . . .           | 725                  | 1,292            | 57·93   | Male hospital block I and under-trial ward were over-<br>crowded in January and female ward occasionally. Res-<br>piratory diseases are attributed to chills. Well water is<br>exposed in reservoirs before use for drinking purposes.<br>Ventilation of the female ward was improved by an addi-<br>tional window; four additional washing platforms were<br>built in connection with the latrines, and accommodation<br>of female prisoners increased. Recommendations regard-<br>ing diet, change of drinking water, hours of labour, &c.,<br>were made.  |
| Bhagalpur Central . .       | 964                  | 650              | 19·71   | Occasional overcrowding existed in the female and juvenile<br>wards.   |
| Bhagalpur District . .      | 146                  | 1,431            | 75·34   | A large part of the ground within the jail and hospital<br>enclosures was planted with grass and new roads made.   |
| Buxar . . . . .             | 940                  | 746              | 9·57    | Drainage of the jail was much improved, and a better plan<br>of construction of latrines introduced.   |
| Hazaribagh . . . .          | 416                  | 1,031            | 50·48   | None.  |
| Rajshahai . . . .           | 712                  | 1,028            | 109·55  | Drainage of the jail and its surroundings is bad. From<br>September filtered water was issued for all purposes<br>except bathing.  |
| Dacca . . . . .             | 820                  | 1,487            | 62·20   | Some overcrowding existed in the upper dormitories during<br>the first half of the year before the new barracks were<br>ready for occupation. Though the ventilation was slightly<br>improved, the lower dormitories of the old barracks were<br>still imperfectly ventilated, damp, and dark. A fresh<br>piece of ground to the north, previously occupied as a<br>bustie, was taken up and cleared for a jail garden. All<br>use of tank and well water was forbidden and municipal<br>water introduced. Dry earth conservancy was more<br>efficiently carried out. Defects in diet were remedied.             |
| Burdwan . . . . .           | 125                  | 2,064            | 88·00   | Diet was improved by addition of meat. The day latrine<br>was improved, ablution platform completed, and a verandah<br>to the warders' barrack added.  |
| Hooghly . . . . .           | 411                  | 474              | 34·06   | None.  |
| Moorshedabad . . .          | 161                  | 1,571            | 24·84   | Overcrowding in the civil ward could not be avoided, as<br>there is no other suitable accommodation available in this<br>jail. There are throughout the district extensive <i>jheels</i><br>that were formerly the beds of the Bhageeruthee river.<br>Some of them having banks as high as those of that river<br>now serve as receptacles for large volumes of water with-<br>out an outlet, thus adding to the humidity, both of the<br>atmosphere and of the soil, two prolific sources of sickness.<br>Extension of the day latrine and construction of a work-<br>shed in the female ward were recommended. |
| Dinagepore . . . .          | 220                  | 1,545            | 68·18   | The whole district is malarious, and insanitary conditions<br>are present everywhere. Bathing platform, wells, and<br>superficial saucer drains were repaired, and the work of<br>lowering the enclosure wall of the solitary cells, thus<br>making them dry and comfortable, was completed. Re-<br>commended that the day latrine be enlarged.  |
| Gya . . . . .               | 371                  | 1,081            | 48·52   | None.  |
| Bankoora . . . . .          | 163                  | 1,099            | 37·04   | Civil ward was enlarged. Sanction has been obtained for<br>deepening the jail wells, which used to dry up during<br>the dry months of the year.  |
| Beerbhoom (Soory) . .       | 140                  | 1,493            | 21·43   | The jail hospital is low-roofed, and being surrounded by<br>boundary walls perflation is not very perfect. It has been<br>decided to have a continuous line of masonry drains, now<br>under construction, from one end of the jail to the other.<br>The day privy has been enlarged.   |
| Nuddea . . . . .            | 172                  | 965              | 46·51   | Temporary overcrowding existed in civil ward from Febru-<br>ary to September and in December. The use of tank<br>water was discontinued. It was recommended that the<br>present slightly raised mud platforms on which the<br>prisoners sleep should be replaced by <i>machans</i> (properly<br>raised platforms) or bed steads, especially in the hospital.<br>Clothing is not sufficiently frequently renewed.   |
| Jessore . . . . .           | 290                  | 2,559            | 44·83   | Overcrowding existed for 3, 14 and 23 days in April, May,<br>and June respectively. Some deficiency of clothing was<br>observable in the month of May. Since May 18th the<br>sanctioned scale of diet was adopted with good result.  |
| Khoolnah . . . . .          | 74                   | 4,473            | 13·51   | Overcrowding existed almost throughout the year. Since<br>April 1884 river water has been introduced for drinking<br>purposes, as the jail well water was found defective. The<br>following recommendations were made:—to have a   |

*Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies—continued.*

| JAILS.                             | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.  |
|------------------------------------|----------------------|------------------|---------|---|
|                                    |                      | Admis-<br>sions. | Deaths. |   |
| LOWER BENGAL—<br><i>continued.</i> |                      |                  |         |   |
| Khoolnah— <i>continued.</i>        |                      |                  |         |   |
| Rungpore . . .                     | 230                  | 2,613            | 256·52  | masonry filter for drinking water; and to make the masonry drains, inside and outside the jail, shallow and V shaped. The smaller wells in the under-trial and hospital yards have been filled up; some of the deep <i>kucha</i> drains beyond the jail ramparts were partly filled up, and all the holes and ditches within the jail compound levelled. The jail premises are not extensive, and the fallow lands just beyond the jail compound are defiled by the people, particularly by the jail warders and police constables, for the want of any special latrines.   |
| Bogra . . .                        | 112                  | 1,964            | 107·14  | Overcrowding existed from 21st November to the close of the year. During the severe cold weather one blanket coat is considered insufficient to protect the prisoners from its effects. Removal of the night latrine inside the hospital ward was recommended.  |
| Furreedpore . . .                  | 259                  | 2,703            | 57·92   | Plan and estimates have been submitted for the construction of additional masonry drains close to the bathing and feeding platforms.  |
| Backergunge . . .                  | 280                  | 1,300            | 46·43   | The female ward was overcrowded on two occasions for 3 and 2 days. During the rainy season, on account of the rise of the river, water lodges in the ditches around the jail. Blankets were found insufficient during November and the first part of December. Malarious fevers are due most, probably, to the topographical changes which have taken place of late and which have interfered with the deep drainage of the station. Conversion of the present tiled floor of the hospital into a flagged floor was recommended and sanctioned.   |
| Mymensingh . . .                   | 356                  | 2,129            | 148·88  | Drainage is still very deficient, and new masonry drains are required, particularly at the northern side of the new three-storied barrack. Clothing was insufficient. In regard to diet, it is remarked that 'for a perfect dietary more variety is needed.' Monotony of diet, especially in long-term prisoners, tends to produce diarrhœa. Sickiness is aggravated by insufficient drainage, draughty barracks through which northerly winds blow continually during the night throughout the winter, accumulation of a large number of people in a confined space, and the deprivation of luxuries to which they were accustomed in free life. Perfect drainage of the garden has been ensured, and all waste land in the jail compound, formerly covered with dismantled buildings, has been put into cultivation. The filter has been provided with a domed cover. |
| Chittagong . . .                   | 127                  | 1,701            | 39·37   | Slight overcrowding existed for about a week. Ventilation in the upper storys of the new barracks is too free. The low land outside the jail compound is badly drained, and a large jheel exists within $\frac{1}{4}$ of a mile of it. The site of the jail seems to be bad, as the soil on being turned up in the jail compound smells badly as does the water in the deep well. The deep drainage scheme was completed, and the large tank in front of the main gate deepened, and its banks neatly turfed. Recommendations were made regarding the enlargement of the civil jail, want of more accommodation in hospital, ventilation of the cooking house, and a water scheme.  |
| Noakhally . . .                    | 100                  | 500              | ...     | The cells being bad were condemned; new ones will be built. The whole jail was thoroughly repaired and the enclosures turfed.   |
| Patna . . .                        | 237                  | 451              | 25·32   | Overcrowding existed one night occasioned by the great damages done to several wards by a cyclone which swept over the place. The masonry drains connected with different wards are not effective owing to the low level of the ground, and consequently water lodges during the rains and the place remains very wet and damp.   |
| Shahabad (Arrah) . . .             | 165                  | 758              | ...     | <i>Nil.</i>   |
| Mozufferpore . . .                 | 189                  | 1,143            | 37·04   | Slight overcrowding occurred in April, May, and part of October and November. Recent analysis has shown two of the jail wells to contain water of bad quality. Jail building roofs, warder's cook-shed, and floors of sleeping wards were repaired.   |
| Sarun (Chupra) . . .               | 256                  | 1,789            | 19·53   | The drainage is still defective.  |
|                                    |                      |                  |         | There was overcrowding in the month of June. Filter arches and ablution platforms were constructed, jail road repaired, and a garden made inside the compound.  |



Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies—continued.

| JAILS.                      | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.   |
|-----------------------------|----------------------|------------------|---------|--|
|                             |                      | Admis-<br>sions. | Deaths. |  |
| LOWER BENGAL—<br>concluded. |                      |                  |         |  |
| Chumparun . . .             | 253                  | 2,071            | 15·81   | The site of the jail is generally considered as unhealthy. Grated openings near the top of the sleeping wards were suggested. Sickness and mortality have diminished since the introduction of river water. Some changes in the mode of preparing and cooking food were introduced.  |
| Monghyr . . .               | 194                  | 2,216            | 61·86   | The water of the large well, recently excavated, was found unfit for drinking purposes. After the outbreak of cholera the hospital was thoroughly cleansed and white-washed, and its floor was entirely renewed.   |
| Purneah . . .               | 144                  | 1,701            | 104·17  | Overcrowding lasted 11 months and 3 days. Under-trial ward is defective in ventilation. Drains leading from bathing platform do not carry off the water rapidly. No animal diet was issued during the year. Ventilation of the latrine of the female ward improved. Recommendations were made regarding the improvement of water drains, a day latrine for under-trial prisoners outside the ward, and stop-cocks for the filter.  |
| Cuttack . . .               | 263                  | 954              | 22·81   | None.  |
| Maldah . . .                | 83                   | 867              | 24·10   | Overcrowding lasted for about a week during the early part of November. Ventilation of the female ward was still defective. Construction of a wall to enclose the whole of the jail premises and of a double gate with office, guard-house, and masonry godowns according to the standard plan recommended.  |
| Pubna . . .                 | 116                  | 1,655            | 43·10   | Overcrowding lasted nearly 8 months. Drainage has improved. Defects in trenching night-soil were rectified. River water was used during the dry months as the well water was insufficient. The jail is situated within the unhealthy town of Pubna. A piece of land exists to the north which requires to be kept clean and a crowded “bustee” to the south-east which is difficult now to remove.   |
| Darjeeling . . .            | 99                   | 3,283            | 30·30   | Overcrowding existed from July to September. Fever was mostly due to chills. Worms ( <i>Ascaris lumbricoides</i> ) are very common in this district, and chiefly occurred among the new admissions from the hills. Chest affections and rheumatism are said to be inseparable from the wet and cold of a place like Darjeeling.  |
| Jalpaiguri . . .            | 109                  | 1,321            | 155·96  | Low and swampy lands partly used for paddy cultivation surround the jail. The compound inside the jail was much improved by filling up and levelling all the low grounds.  |
| Tipperah . . .              | 143                  | 1,336            | 20·98   | None.  |
| Durbhunga . . .             | 215                  | 684              | 23·26   | Some overcrowding. The building was completed and made over to the Jail Department in September 1884.  |
| Pooree . . .                | 95                   | 2,926            | 31·58   | Overcrowding existed throughout the year. The drains require repairing. The jail is surrounded by undrained low lands. Construction of work-sheds, a new female ward, a godown, and of quarters for the Civil Hospital Assistant, and extension of the under-trial ward recommended.   |
| Balasore . . .              | 85                   | 671              | 58·82   | A covered verandah to the north of sleeping barracks was recommended.  |
| Ranchee . . .               | 161                  | 1,161            | 31·06   | The hajat ward was frequently overcrowded. The jail building is being completed by degrees.  |
| Singbhoom . . .             | 74                   | 2,581            | 121·62  | The old building blamed for many years as the probable cause of all the diseases in the jail was replaced by a two-storied, airy, well-ventilated, dry stone structure in occupation throughout the year. Certain ingredients in diet may have acted as exciting causes in some cases of bowel complaints.   |
| Manbhoom . . .              | 109                  | 294              | 9·17    | The front range buildings, according to the standard plan commenced in 1882, were completed.   |
| ASSAM.                      |                      |                  |         |  |
| Dhubri . . .                | 22                   | 1,455            | 227·27  | The site of the latrine connected with the sleeping ward is objectionable. Refuse water is allowed to flow into an open trench just outside the jail wall. The jail well ran dry twice during the year. The jail is close to the banks of the Brahmaputra river, and during the rains parts of the surrounding country are inundated. The temporary shed within the jail walls was removed. Prisoners sent to the Fakirgunj temporary jail were allowed increased rations. |

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Presidencies—continued.*

| JAILS.           | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.  |
|------------------|----------------------|------------------|---------|---|
|                  |                      | Admis-<br>sions. | Deaths. |   |
| ASSAM—continued. |                      |                  |         |   |
| Gauhati (Kamrup) | 191                  | 1,513            | 73·30   | Drainage requires considerable improvement; the refuse water from the cook-house is allowed to percolate into the soil. At the back of the town in which the jail is situated is a broad belt of swamp which is inundated in the rainy season; beyond this, and extending to the base of the hills, which are six miles distant, the country is given up to rice cultivation, so that malarial fevers are very common and of a severe type. The new day latrines were completed and brought into use. The large tank inside the jail was filled in; and another one in front of the jail partly so. A new raised wooden floor was constructed in the female ward.   |
| Tezpur           | 140                  | 1,907            | 42·86   | The outbreak of cholera at Bhoroli temporary jail is attributed to bad water which the prisoners drank. To prevent the contamination of water the removal of the bathing-place from the mouth of the well to B. class yard was recommended.   |
| Nowgong          | 56                   | 1,750            | 89·29   | Fever, diarrhœa, and dysentery are mostly due to exposure to sun and cold. In April some cases of ague were attributed to labour under a powerful sun. No. 1 ward was re-constructed, and a separate ward for under-trial prisoners built. Recommended that the portion of garden in front of the jail well be abandoned, and that a separate platform for the bathing of the prisoners be constructed. The convict lavatory has no passage for exit of water.  |
| Sibsagar         | 77                   | 2,221            | 25·97   | There was slight overcrowding for 27 days in the convict yard. The prevalence of ague is attributed to the want of proper hospital accommodation. The hospital is approaching completion, and the employment of a second sweeper is suggested, as one man is not sufficient for keeping the jail properly clean.  |
| Dibrugarh        | 74                   | 2,284            | 108·11  | There was overcrowding during the greater part of the year. This and the insufficiency of nitrogenous food caused sickness among the prisoners to a limited extent. Diet was improved, and it was recommended that all the prisoners in excess of the authorised number should be drafted to other jails.   |
| Sylhet           | 517                  | 2,288            | 58·03   | The water is shown to be unsatisfactory by the Chemical Examiner's analysis, though it is the best that can be procured. Female ward latrine was removed from the vicinity of the well. Under-trial wards were supplied with <i>charpoys</i> , and a small bathing trough was made in the female yard.  |
| Cachar           | 93                   | 2,301            | 21·51   | Female ward was slightly overcrowded for a few days. A masonry well was constructed within the jail walls, but was abandoned as its water was contaminated. Surroundings were greatly improved, land planted out, new roads made, and new bridges constructed.  |
| Shillong         | 51                   | ...              | 78·43   | During November and December overcrowding existed to some extent, especially in the hospitals the ventilation of which is very unsatisfactory. Recommended that the rice be more carefully cleaned, and that goat's flesh or milk be substituted for the dried fish in use, which is indigestible, and appears to act as an irritant to the stomach.  |
| Tura             | 20                   | 2,850            | ...     | There being no separate accommodation for them, the jail guard sleep beside the prisoners under the same roof. Wards Nos. 3 and 4 are not well ventilated; barred windows were recommended for them. The latrine is a long deep pit on the slope of the hill and in a faulty position with respect to prevailing wind. A surface dry earth latrine on another site is desired. The adjacent hill sides are used for the purposes of nature by the free population. A separate building was constructed within the jail compound to accommodate 6 prisoners, the cook-house re-built, the area of the jail compound increased and a shed for stores and tools was built outside the jail enclosure. Tarring the privy vessels and posts recommended. The prisoners sleep on a long boarded continuous platform; this allows of the possibility of their huddling together in groups, and is objectionable. A separate platform for each prisoner is suggested. |



*Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies.—continued.*

| JAILS.                                 | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.   |
|--|----------------------|------------------|---------|--|
|  |                      | Admis-<br>sions. | Deaths. |  |
| NORTH-WESTERN PRO-<br>VINCES AND OUDH. |                      |                  |         |  |
| Meerut, Central . .                    | 726                  | 1,331            | 38·57   | The jail site and neighbourhood are low, feverish, and unhealthy, and on account of the want of fall, it is difficult to drain the place properly.   |
| Meerut District . .                    | 340                  | 912              | 38·24   | The neighbourhood is low-lying and feverish. Five cells were furnished with court-yards, a cattle shed built, and a bathing platform re-constructed.   |
| Bareilly, Central . .                  | 1,350                | 638              | 13·33   | The quantity of acid issued is considered too small.   |
| „ District . .                         | 569                  | 515              | 24·60   | Ditto ditto ditto.   |
| Agra, Central . .                      | 1,584                | 439              | 15·15   | None.  |
| „ District . .                         | 452                  | 423              | 11·06   | None.  |
| Fatehgarh, Central . .                 | 887                  | 498              | 7·89    | Life prisoners occasionally work in the same barrack in which they sleep. Ventilation is too free in barracks during the cold weather; it is defective in cells which have no airing yards. Airing yards were added to 26 cells. It is intended to improve the drainage outside the jail.  |
| „ District . .                         | 199                  | 950              | 15·08   | Ventilation is too free in barracks in winter. The cells have all had airing yards made, and all tanks for drinking water were arched over to exclude dust, &c.  |
| Allahabad, Central . .                 | 1,239                | 127              | 16·95   | String beds, pillows, and sheets are supplied to the sick.   |
| „ District . .                         | 460                  | 1,043            | 19·57   | Sanction was given to provide the cells, which are defective in ventilation, with court-yards. Bathing platform was raised and the water tank covered.   |
| Benares, Central . .                   | 1,182                | 344              | 12·69   | None.  |
| „ District . .                         | 372                  | 462              | 13·44   | On one side of the jail there is a Native bazar of considerable size, in which the sanitary arrangements are indifferent.  |
| Lucknow, Central . .                   | 1,555                | 120              | 10·29   | None.  |
| „ District . .                         | 398                  | 246              | 12·56   | None.  |
| Dehra Dun . .                          | 50                   | 520              | 60·00   | None.  |
| Saharanpur . .                         | 244                  | 1,582            | 28·69   | Overcrowding existed for 24 days in January. Difficulty is felt in maintaining personal cleanliness of the prisoners. The drainage was much improved.  |
| Muzaffarnagar . .                      | 160                  | 1,744            | 37·50   | Overcrowding lasted 206 days.  |
| Bulandshahr . .                        | 198                  | 212              | 5·05    | None.  |
| Aligarh . .                            | 383                  | 666              | 23·50   | Two new bathing platforms were constructed and a new cook-house on the latest improved system.   |
| Bijnor . .                             | 193                  | 575              | 5·18    | The drain outside the jail was made of masonry. It was recommended to shallow the drains in each barrack and to remove the surface water during the rains.   |
| Moradabad . .                          | 395                  | 1,752            | 40·51   | A number of new buildings were erected. A new floor was put down in the hospital. Raised sleeping berths were constructed in the new barrack.  |
| Budaon . .                             | 297                  | 1,158            | 16·84   | Barracks Nos. 1 and 9 were overcrowded for about four days, and barracks Nos. 1 and 2 are defective in ventilation. Drainage between the outer walls might be improved.  |
| Shahjahanpur . .                       | 313                  | 1,831            | 15·97   | None.  |
| Muttra . .                             | 241                  | 1,714            | 37·34   | All <i>kacha</i> drains have been made <i>pucca</i> (masonry). Trenches for the reception of night-soil were deepened and enlarged.  |
| Etawah . .                             | 256                  | 855              | 7·81    | Overcrowding occurred for about a week in the month of June. Two divisional walls have been removed. The old hawalat (lock-up) is now used as a mill-house, weaving-shed, and workshop; the new hawalat is put inside the jail in place of the European barrack. The old mill-house, weaving-shed, and one extra barrack are to be removed.  |
| Mainpuri . .                           | 261                  | 847              | 38·31   | The deficient ventilation of solitary cells was remedied by the construction of airing yards.  |
| Etah . .                               | 212                  | 3,627            | 28·30   | The only local cause of disease is the defective drainage of the station, particularly outside the jail, which is a swamp during and for some time after the rainy season. <i>Tat</i> curtains have been put up to the iron-grated doors to prevent the excessive cold affecting the prisoners at night. The accommodation for sick being insufficient, one or two small wards for particular cases are suggested. |
| Cawnpore . .                           | 273                  | 901              | 14·65   | One well was deepened 27 feet, and solitary cells have been completed.   |
| Fatehpur . .                           | 300                  | 1,177            | 26·67   | A drainage scheme is in contemplation with a view to diverting the surplus rain water to two tanks outside the jail.   |

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Presidencies—continued.*

| JAILS.                                 | Average<br>Strength. | PER MILL.        |         | Sanitary defects, improvements, suggestions, &c.   |
|--|----------------------|------------------|---------|--|
|  |                      | Admis-<br>sions. | Deaths. |  |
| NORTH-WESTERN PRO-<br>VINCES AND OUDH— |                      |                  |         |  |
| Banda . . .                            | 236                  | 1,703            | 156·78  | Bad water is considered to be the cause of bowel complaints. To improve this immediate steps are being taken to sink 4-inch pipes in the bottom of all the wells. The new solitary cells were approaching completion, and the new officials' quarters are also under process of construction.  |
| Hamirpur . . .                         | 170                  | 806              | 11·76   | Overcrowding occurred from 7th to 29th June.   |
| Jaunpur . . .                          | 208                  | 452              | 24·04   | None.  |
| Mirzapur . . .                         | 174                  | 885              | 51·72   | There is some site-crowding which prevents the thorough circulation of air in the barrack enclosures. In the female and civil barracks latrines are not on the dry earth system. The supply of vegetables was deficient from April to the middle of July, and the 3rd class diet was found insufficient. Anti-scorbutics were issued with very good results. The water-supply is defective, and the surroundings are very unsatisfactory. One bathing platform was built and pipe water laid on; more platforms are required.  |
| Ghazipur . . .                         | 458                  | 581              | 30·57   | Some overerowing occurred in certain wards. Bathing arrangements are imperfect. One bathing platform and drinking tank were built in the habituals' compound. The garden was improved; vegetable seeds were procured from England, and have yielded an abundant supply of excellent vegetables, and it is believed that no recurrence of the scorbutic taint which prevailed this year will recur in 1885.   |
| Azamgarh . . .                         | 321                  | 408              | 24·92   | The ventilation of two of the barracks might be improved.  |
| Gorakhpur . . .                        | 586                  | 906              | 66·55   | Yards in the old part of the jail are too much shut in. Surroundings are bad. The jail is built on ground artificially raised several feet above the surrounding country and containing more or less organic matter. It lies between a populous city on one side and a large expanse of low land inundated during the rains on the other. Bowel complaints and fevers are attributed to the faulty site of the jail. Circulation of air was improved by removing some of the inner enclosure walls. The new well was deepened, and arrangements were being made to carry the water to the different parts of the jail.   |
| Basti . . .                            | 332                  | 771              | 12·05   | Drainage of the surroundings is defective, especially during the monsoon. The <i>nullah</i> and broken ground to the north of the jail are used largely as a latrine by the police and natives of the station. To the east side is a village which is always in an insanitary state. Cold, damp, want of accustomed stimulants, and luxuries, hard work, &c., are some of the factors which cause sickness.  |
| Almora . . .                           | 107                  | 1,430            | 102·80  | Vegetable supply was not good. The excessive bowel complaint was in part due to surface contamination of the drinking water, and it is also thought that the quality of the ration issued may have predisposed to it. The water course throughout was opened and thoroughly cleared of rubbish, and arrangements were made for a reserve supply of water. The hospital was thoroughly repaired and re-roofed, and the building rendered less damp by raising its floor about 15 inches from the ground. A new bathing tank for the habitual prisoners was erected in place of the old one which was under the ground level. A slab floor was provided for cooking places, thus obviating the risk of earth, &c., being mixed with the floor. Improved urinals for night use and three <i>garrah</i> filters for purifying the drinking water were constructed, and a beam scale for the accurate weighing of prisoners introduced. |
| Orai . . .                             | 144                  | 1,576            | ...     | The ordinary sleeping barracks in the jail are in the rainy and cold seasons too open and excessively ventilated for old infirm and sick prisoners. The police and warders' quarters at the jail gate have been extended, a latrine built in the outer enclosure, and solitary cells have been much improved. A report was submitted with a project to avert a recurrence of the overflowing of the Orai <i>nullah</i> .   |
| Jhansi . . .                           | 140                  | 493              | 21·43   | None.  |
| Lalitpur . . .                         | 81                   | 543              | ...     | None.  |
| Bara Banki . . .                       | 326                  | 475              | 3·07    | Dyspepsia, diarrhœa, colic, and hepatitis are attributed to dietetic causes. Grass has been planted in the female <i>hawalat</i> (custody) and hospital enclosures.  |



*Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies—continued.*

| JAILS.  | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.   |
|---|----------------------|------------------|---------|--|
|   |                      | Admis-<br>sions. | Deaths. |  |
| NORTH-WESTERN PRO-<br>VINCES AND OUDH—<br><i>concluded.</i> |                      |                  |         |  |
| Unao . . .  | 189                  | 497              | ...     | The female dormitories are low-roofed and ill-ventilated. The prisoners will be removed into the new jail in March 1885.   |
| Sitapur . . .   | 341                  | 472              | 5·87    | None.  |
| Hardoi . . .  | 252                  | 222              | 7·94    | Slight overcrowding occurred occasionally in the male wards. Water lodges round the jail when heavy rain falls; this will be remedied along with the remodelling of the prison.  |
| Kheri . . .   | 160                  | 431              | 31·25   | A few days' overcrowding in August and September.  |
| Fyzabad . . .   | 342                  | 643              | 26·32   | The water tanks are covered and provided with stop-cocks, so that dirty vessels cannot be dipped into them. The wells have been provided with covers and trap-doors. Bathing platforms have been erected in each yard.   |
| Gonda . . .   | 325                  | 311              | ...     | Reservoirs for drinking water and platforms for personal ablution were provided in every enclosure.  |
| Bahraich . . .  | 313                  | 811              | 12·78   | Tents and work-shops were used to avoid overcrowding. A new hospital, with a cook-house and a latrine, was completed. A new and improved latrine was erected in the habituals' enclosure. An ill-placed latrine is being removed. One improved bathing and drinking platform was constructed out of the five sanctioned.   |
| Rae Bareli . . .  | 400                  | 672              | 12·50   | New buildings were constructed and accommodation increased.  |
| Sultanpur . . .   | 229                  | 472              | 17·47   | One bathing platform and tank completed and two others partly finished. Female enclosure has, with new bathing and conservancy arrangements in connection with the cells, been completed.  |
| Partabgarh . . .  | 177                  | 237              | 5·65    | Wells were cleaned out; saucer drains made; extra measures were taken for cleanliness and ventilation; cooking of diet and bathing arrangements were carefully watched.  |
| Ajmere . . .  | 583                  | 266              | 3·43    | The jail was slightly overcrowded throughout the year. Water is very deficient.  |
| PUNJAB.   |                      |                  |         |  |
| Delhi . . .   | 430                  | 1,207            | 74·42   | The blankets issued were not of good texture. Diet is deficient in animal food (fats). Water-supply from a well near a tank in the ground is very bad. From the drought last year and up to July 1884, the water has become saline and impure. The jail being on an old site the prisoners are liable to suffer from epidemics. New sleeping barracks and a juvenile ward constructed.               |
| Gurgaon . . .   | 83                   | 843              | 12·05   | A new hospital for male prisoners with a latrine; a female ward consisting of one sleeping ward and one cell, with a latrine and bathing platform, having an enclosed yard in front; and four privies and one day latrine for male prisoners constructed.  |
| Karnal . . .  | 201                  | 1,274            | 34·83   | There was slight overcrowding in the female ward from 5th February to 18th May. Ventilation is deficient in sleeping barracks from radical defects of structure. In some of the barracks this has been improved. The well known local causes of disease in Karnal are all due to the blocking of the natural drainage of the locality by the old Western Jumna Canal and the resulting large swamps. |
| Hissar . . .  | 213                  | 967              | 23·47   | Old carpenter and blacksmiths' sheds were repaired. Construction of a European ward, clothing and manufactory godowns recommended.   |
| Rohtak . . .  | 166                  | 452              | 36·14   | Night latrines in barracks and hospital are inside the wards. The old tank on east side of the jail is objectionable.  |
| Sirsa . . .   | 161                  | 1,633            | 12·42   | There are no night latrines. Sickness and mortality is attributed to faulty drainage, falling of rain-water into surrounding ditch which runs within a few feet of the sleeping barracks, indiscretion on the part of prisoners exposing their bodies to chills when overheated by hard labour and to sedentary occupations in open sheds during winter.   |
| Umballa . . .   | 513                  | 1,084            | 40·94   | Ventilation of the solitary cells in the east block is not satisfactory. The jail is on the banks of a hill-stream which is in flood in the rainy season and dry at other times. The new water-works are approaching completion, and barracks are being improved.  |

*Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies—continued.*

| JAILS.                 | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.   |
|------------------------|----------------------|------------------|---------|--|
|                        |                      | Admis-<br>sions. | Deaths. |  |
| PUNJAB—continued.      |                      |                  |         |  |
| Ludhiana . . .         | 260                  | 1,042            | 19·23   | Water is not of very good quality. A high reed jungle occupies the greater part of the land near the jail on the south-east, and the earth is sandy.   |
| Simla . . .            | 25                   | ...              | ...     | Two days' overcrowding in August.  |
| Jullundur . . .        | 254                  | 484              | 15·75   | Surroundings are not clean ; there are two large tanks which receive the sewage of the city.   |
| Hoshiarpur . . .       | 31                   | 1,323            | ...     | The wards with regard to ventilation are defective. In the summer and autumn months the heat in the wards is insufferable.   |
| Dharmasala . . .       | 87                   | 1,793            | 22·99   | Construction of a quarantine ward is under consideration.  |
| Amritsar . . .         | 327                  | 771              | 48·93   | The very high level of the ground water gives a damp cold soil and atmosphere, and must injuriously affect the prisoners' health who have to sleep on the ground. An extensive drainage scheme is now in hand, which will greatly improve this in and outside the jail.  |
| Gurdaspur . . .        | 214                  | 537              | 18·69   | The winter coats might be made double-breasted with advantage. Removal of the paper pulp washing tank at the mouth of the principal well has been recommended.   |
| Sialkot . . .          | 266                  | 289              | 15·04   | Outside the jail there are some holes which require to be filled up. One drain inside the jail was made of masonry. A new main gate was recommended.   |
| Lahore, Central . . .  | 1,578                | 1,514            | 58·30   | Cots have been furnished for all the patients in hospital.   |
| „ Female . . .         | 152                  | 2,125            | 32·89   | Outside drainage is not good.  |
| „ District . . .       | 491                  | 1,100            | 61·10   | Outside drainage might be improved.  |
| Gujranwala . . .       | 283                  | 972              | ...     | The construction of the jail office has been sanctioned.   |
| Chinawan . . .         | 756                  | 1,264            | 13·23   | A new jail. Digging tools and iron fetters caused 127 abscesses.   |
| Ferozepore . . .       | 276                  | 562              | 18·12   | None.  |
| Rawal Pindi . . .      | 688                  | 1,626            | 10·17   | Simple and continued fevers were probably due to exposure to the sun. A new well was dug. Drinking water, instead of being stored in open cisterns, in which it was exposed to the risk of pollution, is now kept in <i>gurrahs</i> within the barrack enclosure. A shed for cases of continued fever and infectious diseases was erected behind the jail. Ventilation of latrines improved.   |
| Jhelum . . .           | 274                  | 693              | 18·25   | None.  |
| Gujrat . . .           | 203                  | 542              | 4·93    | The quarantine and female wards being small, were occasionally crowded. A large open drain exists to the east of the jail which carries the drainage of the south-west quarter of the city, and this is often foul and disagreeable.   |
| Shahpur . . .          | 205                  | 288              | ...     | Hospital furniture and clothing were provided and the roofs renewed during the year. Recommended that the present hospital doors which consist of wooden barred gratings be replaced by the wooden barred shutters, and that the size of the solitary cells be increased.  |
| Mooltan Central . . .  | 544                  | 1,130            | 16·54   | None.  |
| „ District . . .       | 478                  | 969              | 12·55   | The custom of spreading ordure purchased from the Municipal Committee over the ground about the jail is most objectionable. Sickness is attributed to the irrigation of the lands near the jail. The food and clothing, &c., of the prisoners at the <i>hawalat</i> (custody), which is about a mile from the jail, are not under close supervision, and it is feared that the health of the prisoners there may be injuriously affected before admission to jail. Occasionally alterations were made in diet. |
| Jhang . . .            | 181                  | 331              | 11·05   | Boils, ulcers, &c., were partly due to friction with fetters, rough gaiters, and to treading paper pulp charged with alkalis.  |
| Montgomery . . .       | 271                  | 1,089            | 11·07   | Hospital ward is badly ventilated. There are no arrangements for personal cleanliness. A filter was made at the hospital well. From 9th December fires were allowed in the hospital.   |
| Muzaffargarh . . .     | 60                   | 1,550            | 33·33   | Overcrowding occurred several times.   |
| Dera Ismail Khan . . . | 419                  | 2,005            | 23·87   | One day's overcrowding. The nature of the country does not admit of good drainage. The irrigation alluded to in last year's report was considerably diminished, but it must still have some prejudicial effect on the health of the jail population. A latrine was constructed for the separate ward of the hospital, and the drainage of the paper factory improved.  |
| Dera Ghazi Khan . . .  | 287                  | 711              | 6·97    | None.  |
| Bannu . . .            | 148                  | 1,020            | 20·27   | Slight overcrowding existed from 1st January to 20th February, July to August, and from October to December.   |



*Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies—continued.*

| JAILS.                           | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.   |
|----------------------------------|----------------------|------------------|---------|--|
|                                  |                      | Admis-<br>sions. | Deaths. |  |
| PUNJAB—concl'd.<br>Bannu—cont'd. |                      |                  |         |  |
| Peshawar . . .                   | 521                  | 1,155            | 21·11   | Excessive irrigation of the surrounding country is a local cause of disease.   |
| Abbottabad . . .                 | 76                   | 2,224            | 26·32   | None.  |
| Kohat . . . .                    | 146                  | 1,055            | 13·70   | Overcrowding existed from June to August. There are no arrangements for the ablution of prisoners. Imprisonment and defective accommodation appear to be the causes producing sickness above that found among the free population. There is no hospital accommodation. Many improvements were suggested in the warders' shed, lock-up, &c.   |
|                                  |                      |                  |         | There was overcrowding from January to the middle of May, and again from the middle of July to the end of August. Ventilation is insufficient in the hot weather and rather too free in the cold. The jail is shut in on three sides by the <i>kotwalee</i> (police station), the city, and the Government distillery.   |
| CENTRAL PROVINCES.               |                      |                  |         |  |
| Nagpur . . . .                   | 696                  | 1,343            | 48·85   | Diet and clothing were improved. Cook-houses were enlarged. Improvements are constantly in progress. The floors of all the barracks and sheds were raised, and the ground outside them sloped. The main garden gate was made double instead of the single one, which was blocked up. The lower half of each window is to be provided with <i>jhamps</i> (screens), which, it is believed, will diminish the cases of bowel complaints, as damp wind at night will pass above the sleeping prisoners instead of blowing directly on their bodies.   |
| Jubbulpore . . .                 | 998                  | 1,073            | 38·08   | The insufficiency of existing drains to relieve the water-logged subsoil during the rains is being remedied. This and the dampness of the ground outside the jail are supposed to have enhanced the sickness and mortality. Nine new latrines were constructed on an improved plan. Owing to the defective nature of the vegetable rations procurable in the bazar, arrangements were being made for preserving vegetables of more substantial, nutritious and anti-scorbutic kinds.   |
| Raipur . . . .                   | 605                  | 732              | 57·85   | New latrines and bathing platforms were constructed.   |
| Saugor . . . .                   | 106                  | 415              | 18·87   | Opium-eaters generally suffered from fever, rheumatism, conjunctivitis, and bowel complaints.  |
| Bhandara . . . .                 | 73                   | 342              | 41·10   | There was overcrowding from 17th to 31st December.   |
| Chanda . . . .                   | 47                   | 1,213            | 21·28   | Two male barracks are dark and imperfectly ventilated. A shallow tank exists close to the eastern wall of the jail, the water of which becomes foul in the dry season. Latrines were slightly improved.  |
| Wardha . . . .                   | 35                   | 343              | ...     | Drainage is indifferent, and its improvement was suggested. The whole ground inside the jail was properly gravelled.   |
| Balaghat . . . .                 | 44                   | 545              | ...     | Slight overcrowding occurred in January and from October to the middle of December. Female ward, used day and night, is not properly ventilated. <i>Lokhalee dal</i> (a pulse), which was afterwards discontinued, caused a few cases of bowel complaints. Construction of a new cook-house was recommended.   |
| Sironcha . . . .                 | 11                   | ...              | ...     | None.  |
| Damoh . . . .                    | 40                   | 475              | 25·00   | Night latrines and those in solitary cells might be improved. Some cases of dysentery and diarrhoea are attributed to eating raw wheat from the mills.   |
| Seoni . . . .                    | 69                   | 1,696            | 28·99   | The roof ventilation of the hospital, female barrack, and under-trial wards is not good. In the rains the yards get water-logged owing to the nature of the subsoil which is "morum," but too rocky to allow of subsoil drainage. The proximity of two tanks tends to keep the jail damp and the subsoil water at a high level. A separate workshed was constructed for females who hitherto worked in their sleeping wards. The entire jail was lime-washed during the year, and the floors of female ward, under-trial ward, one male barrack, and the yards of three solitary cells were made masonry. Plans were submitted for the construction of night latrines. |
| Mandla . . . .                   | 48                   | 500              | 20·83   | When funds are available drains will be made masonry.  |
| Chhindwara . . .                 | 40                   | 475              | ...     | The absence of doors in the western wall of the main sleeping barrack causes discomfort to the prisoners in the hot season, as no current of air can pass through. There is no hospital latrine at present. Fever was partly attri-  |

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Presidencies—continued.*

| JAILS.                           | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.   |
|----------------------------------|----------------------|------------------|---------|--|
|                                  |                      | Admis-<br>sions. | Deaths. |  |
| CENTRAL PROVINCES<br>—continued. |                      |                  |         |  |
| Chhindwara—contd.                |                      |                  |         |  |
| Betul . . .                      | 52                   | 1,077            | 19·23   | None.  |
| Hoshangabad . .                  | 128                  | 391              | 31·25   | Bowel complaints and fevers were attributed to chills. Three new solitary cells were built and the yards levelled and metalled. The ventilation of the wards being too free, screens were put up on the doors during the rains. Recommendations regarding the construction of cage latrines in all the wards, and a new work-shed in the factory yard, providing the main entrance with an iron gate, and for converting a work-shed into a cook-room, were made.  |
| Narsinghpur . .                  | 84                   | 95               | 59·52   | Overcrowding lasted 15 days in the civil ward. Arrangements for night latrines were considered defective, and it is recommended to have them outside the barracks.   |
| Nimar (Khandwa) .                | 76                   | 303              | 65·79   | Labour is hard. Mostly opium-eaters suffered from dysentery. The scarcity of water in the hot weather is a great defect. Re-laying of barrack yards with concrete was completed. Sinking of a new well commenced. The partition walls were dressed, and are being plastered. Night latrines for the barracks, extra accommodation for civil and under-trial prisoners, and the construction of an office-room were recommended.  |
| Sambalpur . .                    | 155                  | 755              | 70·97   | The old enclosure of the jail is somewhat crowded with barracks and work-sheds, which should be removed. In the hot months water-supply fell low and became impure. The water of two wells in the new enclosure became hard from impregnations of lime from the cement and plastering. Additions to the jail which will relieve overcrowding were nearly completed.  |
| Bilaspur . . .                   | 96                   | 1,177            | ...     | Overcrowding lasted a week in the month of March. The ventilation of the session <i>hawalat</i> (custody) was being improved by opening two windows and adding a verandah.   |
| BERAR.                           |                      |                  |         |  |
| Amraoti . . .                    | 370                  | 457              | ...     | Some alterations were made in buildings.   |
| Akola . . .                      | 444                  | 426              | 20·27   | The old country tiled roof of the solitary cells was replaced by Mangalore tiles.  |
| Ellichpur . . .                  | 57                   | 982              | ...     | Overcrowding. Water for all purposes was brought by pipes and cisterns for holding a supply were completed inside the jail.  |
| Buldana . . .                    | 58                   | 603              | ...     | One day's overcrowding. A drain was dug round the jail outside. The jail well fails in the hot weather. The roof of the cells was made water-tight.  |
| Bassim . . .                     | 61                   | 574              | ...     | Overcrowding lasted 23 days in April. Outside drainage is very bad and neglected. Fever is attributed to this defect. The jail and police lines are built on low, swampy and undrained lands. The surrounding soil is perfectly water-logged. The head-dress of the prisoners is unsuitable. Water-supply has not hitherto been satisfactory, but a second well was sanctioned during the year, which is being completed. Attention was paid to leveling and drainage within the jail; doors were provided with mat screens to prevent rain beating into the cells; under-trial prisoners were accommodated in separate barracks outside the jail; and additional quarters for warders were being constructed. Filtering of water at the well side before being brought into the jail and a hospital for sick females recommended, also that the hospital block be set apart solely for the sick and not partially converted into store and manufactory rooms. |
| Yeotmahl . . .                   | 41                   | 439              | ...     | Masonry drains were suggested. It would be a great improvement if pipes were put down for conveying drinking water from the jail well. At present it has to be brought by hand.  |
| BRITISH BURMA.                   |                      |                  |         |  |
| Rangoon . . .                    | 2,806                | 1,312            | 23·52   | Some work-sheds were occupied day and night. Main drains should be of masonry. The storing of night-soil at the north-west of the jail barracks for a considerable time before removal is objectionable, and should be remedied. There were many complaints of the want of clothing during the rainy and cold seasons. Another new masonry barrack was constructed and occupied,   |



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|--|----------------------|------------------|---------|---|
|  |                      | Admis-<br>sions. | Deaths. |   |
| BRITISH BURMA<br>—continued.<br>Rangoon—continued. |                      |                  |         |   |
| Moulmein . . .                                     | 1,300                | 887              | 23·85   | exclusive of the old structures. Separate accommoda-<br>tion for lepers was suggested, and several recommen-<br>dations regarding clothing, food, and conservancy of the<br>prisoners were made.<br>The crowded part in the surroundings known as <i>Nya Bus-<br/>tee</i> is in a most insanitary condition. Chafing of fetters<br>are frequent causes of ulcers, &c. Much of the sickness<br>and mortality is due to indiscretion on the part of the<br>convicts, who eat anything they can get hold of even<br>while they are in hospital. The experimental cages for<br>the confinement of juveniles constructed in No. 12 ward<br>were finished and used. Water is brought by iron pipes<br>from the back of the hill to the jail wells and distributed<br>to all parts. Flannel shirts and trowsers were supplied<br>to European prisoners, and pith hats recommended. A<br>special jail is also strongly urged. |
| Akyab . . .  | 418                  | 1,019            | 129·19  | Some dormitories were slightly overcrowded for a few<br>days. Increased ventilation of some dormitories seems<br>desirable. Several bathing troughs were built, and con-<br>siderable extension to the masonry surface drainage of<br>the jail made.  |
| Maubin . . .                                       | 109                  | 275              | 9·17    | Overcrowding existed throughout the year, particularly in<br>the criminal wards. The old wooden doors of the wards<br>were removed and replaced by bar iron ones, over which<br>sheets of perforated zinc were laid and fixed with the<br>object of preventing the entrance of mosquitoes.  |
| Bassein . . .                                      | 621                  | 427              | 24·15   | Annual repairs were done. New brick messing tables were<br>laid down in wards Nos. 1, 5, 7 and 10. Central tower<br>being cold and damp was abandoned as a hospital and<br>converted into a dormitory. The hospital was removed<br>to the original building in ward No. 8.  |
| Thayetmyo . . .                                    | 500                  | 326              | 6·00    | Slight overcrowding occurred towards the end of October.<br>Ventilation is defective on account of high walls and<br>masonry work-sheds. The <i>gunny</i> night coverings are too<br>light for the cold season. Cases of general debility and<br>dysentery and diarrhœa occurred mostly amongst opium-<br>eaters. Some ulcers were due to ill-fitting ankle rings.<br>Construction of a shed was recommended.   |
| Toungoo . . .                                      | 244                  | 410              | 20·49   | A central circular tower, formerly used as an office, was<br>converted into a hospital.   |
| Kyaukpyu . . .                                     | 194                  | 655              | 41·24   | Great overcrowding existed from 16th June to 31st De-<br>cember 1884. Floor ventilation is deficient. Sickness<br>and mortality is attributed to insufficiency and unwhole-<br>someness of vegetables, shortness of clothings, and expo-<br>sure to rain and cold. Many recommendations bearing on<br>the health of the prisoners were made.  |
| Sadoway . . .                                      | 24                   | ...              | 41·67   | All but female ward were overcrowded for eight months.<br>All the dysentery and diarrhœa cases occurred among<br>confirmed opium-eaters.  |
| Henzada . . .                                      | 18 <sup>6</sup>      | 323              | 21·51   | Overcrowding existed almost throughout the year. There<br>was a deficiency of clothing during the first four months<br>of the year. Out of 64 prisoners treated in hospital 29<br>were opium-eaters. Of the 4 deaths that occurred, 3<br>(from dysentery) were among confirmed opium-eaters.<br>Solitary cells were built.  |
| Myanaung . . .                                     | 62                   | 1,016            | 32·26   | Overcrowding lasted 7 months and 14 days. The land is<br>low-lying. Clothing is insufficient  |
| Shwegyin . . .                                     | 72                   | 1,014            | ...     | Overcrowding existed almost throughout the year. Catar-<br>rhal affections and bowel complaints occurred in men<br>addicted to the use of opium previous to imprisonment,<br>and deprivation of the drug probably induced a tendency<br>to these diseases.  |
| Tavoy . . .  | 102                  | 461              | 107·84  | A few days' overcrowding. Bedding of the prisoners was<br>insufficient.   |
| MADRAS PRESIDENCY.                                 |                      |                  |         |   |
| Russellcondah . . .                                | 96                   | 969              | 20·83   | Filtering all drinking water recommended.   |
| Berhampore . . .                                   | 94                   | 479              | 10·64   | Hospital, solitary and condemned cells are defective in<br>ventilation, and masonry surface drains are required in-<br>side the jail.   |
| Vizagapatam . . .                                  | 192                  | 213              | 15·62   | The water-supply ran very low during the latter part of<br>the year. A small village on the southern side of the<br>jail is considered objectionable.   |

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|-------------------------------------|----------------------|------------------|---------|--|
|                                     |                      | Admis-<br>sions. | Deaths. |  |
| MADRAS PRESIDENCY<br>—continued.    |                      |                  |         |  |
| Rajamundry Central .                | 645                  | 1,329            | 17·05   | A filter is in use, but inconvenience results from want of more taps.  |
| „ District                          | 103                  | 592              | 67·96   | None.  |
| Guntoor . . .                       | 158                  | 715              | 12·66   | None.  |
| Kurnool . . .                       | 68                   | 1,750            | 29·41   | None.  |
| Bellary . . .                       | 309                  | 210              | 29·13   | Extra warm jackets were prepared for and issued to delicate prisoners. Of late the supply of water is failing.   |
| Cuddapah . . .                      | 100                  | 1,070            | ...     | A new sleeping cell to accommodate 24 inmates was constructed; 5 others have been sanctioned. The old ones are to be demolished. Since issuing the jackets the health of the prisoners improved greatly.   |
| Chittoor . . .                      | 147                  | 1,837            | 13·61   | Malarial fevers are partly attributed to the increase of wet cultivation. A new kitchen and quarantine shed are to be constructed.   |
| Nellore . . .                       | 79                   | 1,380            | 12·66   | Jailor's quarters were repaired. Iron-grated ventilators to wards Nos. 5 and 6 provided. Recommended that new verandahs be placed in front of female and under-trial wards and better ground ventilators provided, and that the drainage on the western side of the jail be improved.                          |
| Vellore . . .                       | 811                  | 480              | 16·03   | According to chemical analysis the jail water is not good. Two permanent masonry filters were constructed. The new "close prison" is in process of construction.   |
| Salem . . .                         | 426                  | 718              | 7·04    | Diarrhoea is attributed to chills, change of diet, and the use of <i>Agati grandiflora</i> leaves, and dysentery to the adulterated butter-milk and <i>tyre</i> . Several recommendations regarding diet, cooking arrangements, clothing, and conservancy were made and carried out. New wells are being sunk. |
| Chingleput . . .                    | 87                   | 1,667            | ...     | None.  |
| Cuddalore . . .                     | 169                  | 1,101            | 59·17   | Diet is not sufficient in quantity. The jail is situated in the middle of the town, and the close proximity of a tidal back-water is objectionable, as offensive odours are frequently exhaled.  |
| Tranquebar . . .                    | 71                   | 831              | ...     | With the exception of the western wards and solitary cells the jail is very badly ventilated. The well which is used for drinking is close to an old church-yard. Some of the cells were re-floored and plastered. The jail was closed in October 1884.  |
| Tanjore . . .                       | 132                  | 727              | 60·61   | Ventilation is insufficient. The locality of the jail within the fort surrounded by native houses, and a moat behind, contributes more or less to its unhealthiness.   |
| Trichinopoly Central .              | 517                  | 395              | 21·28   | There are no conservancy sewers, and the drainage of the storm water is very defective. Diet was improved.   |
| „ District .                        | 80                   | 412              | ...     | Water-supply is hardly sufficient in the dry months. Surroundings are objectionable. The jail is situated in the heart of a densely-populated and dirty quarter of the town. A burial ground and the municipal hospital and cholera sheds are in close proximity.  |
| Madura . . .                        | 177                  | 966              | 22·60   | Drinking water is not filtered.  |
| Palamcottah . . .                   | 191                  | 450              | 10·47   | Overcrowding lasted throughout the year owing to the non-completion of new cells. Analysis shows that the water contains an excess of oxidisable organic matter. Four blocks of cells on cellular system were erected, and four previously constructed were occupied at night only.                            |
| Calicut . . .                       | 171                  | 684              | 40·94   | A temporary shed was erected for accommodating insanes, and a well sunk in the civil jail.   |
| Tellicherry . . .                   | 56                   | 536              | ...     | None.  |
| Cannanore . . .                     | 490                  | 1,135            | 10·20   | <i>Nil.</i>  |
| Mangalore . . .                     | 74                   | 1,527            | 40·54   | The diet of third class prisoners is insufficient. The construction of a bathing tank was sanctioned.  |
| Coimbatore Central .                | 641                  | 498              | 26·52   | The water contains a large amount of earthy salts. Owing to a slight prevalence of diarrhoea in November special attention was paid to diet and cooking.   |
| „ District .                        | 151                  | 934              | 46·36   | The water contains an excess of earthy salts.  |
| Ootacamund (Euro-<br>peans).        | ...                  | ...              | ...     | None.  |
| „ (Natives).                        | 128                  | 859              | 46·87   | Some few cases of diarrhoea and dyspepsia are attributed to the <i>raggi</i> diet which most are unaccustomed to, and two deaths from pneumonia originated from exposure to cold and wet. The necessity of sheltering prisoners during heavy rains was represented.  |
| Madras Penitentiary<br>(Europeans). | ...                  | ...              | ...     | Diarrhoea was due to chill received while the body was heated. A new store-room for the printing office was completed, and improvements in the female hospital were carried out.   |



*Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies—continued.*

| JAILS.                            | Average<br>Strength. | PER MILLE.       |         | Sanitary defects, improvements, suggestions, &c.   |
|-----------------------------------|----------------------|------------------|---------|--|
|                                   |                      | Admis-<br>sions. | Deaths. |  |
| MADRAS PRESIDENCY<br>—concluded.  |                      |                  |         |  |
| Madras Penitentiary<br>(Natives). | 575                  | 617              | 12·17   | A new store-room for printing office was completed, and improvements in the female hospital were carried out.  |
| Madras Grand Jail<br>(Europeans). | ...                  | ...              | ...     | None.  |
| Madras Grand Jail<br>(Natives).   | 20                   | ...              | ...     | None.  |
| MYSORE AND COORG.                 |                      |                  |         |  |
| Bangalore . . .                   | 648                  | 605              | 13·89   | The quantity of vegetables allowed is somewhat deficient, and water-supply was insufficient at times from want of rain.  |
| Mysore . . . .                    | 236                  | 1,559            | 16·95   | The construction of the jail is generally defective.   |
| Shimogab . . .                    | 252                  | 1,714            | 15·87   | None.  |
| Mercara . . . .                   | 88                   | 1,239            | 68·18   | There is a quantity of <i>lantana</i> growing near the jail which should be removed. The drains down the fort wall outside the jail were covered with stone slabs, and earthen-ware pipes laid to conduct the water to a short distance from the jail. An unused bath-room was converted into a night latrine. Increase of jail accommodation, masonry drains within the jail, a night latrine for the under-trial ward, and a fire-place for the European ward and hospital, recommended. |
| BOMBAY PRESIDENCY.                |                      |                  |         |  |
| Yerrowda . . .                    | 831                  | 964              | 12·03   | Owing to want of funds drainage cannot be improved. A large amount of <i>jowari</i> and <i>bajra</i> bread is found uneaten, but such is not the case with wheaten bread.  |
| Bombay Common .                   | 254                  | 531              | 11·81   | Overcrowding existed in male wards for 85 days and in female wards for 14 days. The surroundings are bad; filthy streets and open drains. The surface of ground on north side is always saturated with urine.  |
| Bombay House of<br>Correction.    | 304                  | 286              | 13·16   | Ventilation of the yards of corner cells Nos. 2, 3 and 5 is bad. A strip of land lying to the west of the jail, latterly in use as a public latrine, was filled up and enclosed by a wall.   |
| Poona . . . . .                   | 232                  | 1,276            | 30·17   | The ground is damp. Removal of the district prison and reformatory was recommended, on medical grounds, to Yerrowda, where the construction of a new reformatory has been commenced.   |
| Ahmednagar . . .                  | 97                   | 1,175            | 20·62   | The jail is situated in the centre of the city, the drainage of which is far from perfect, and noxious odours have at times been observed in the neighbourhood which may be a possible cause of disease. Removal of the jail guard latrine from near the entrance gateway to the rear of the jail was recommended.   |
| Dhulia . . . . .                  | 195                  | 390              | 5·13    | None.  |
| Sholapur . . . .                  | 124                  | 613              | 56·45   | Overcrowding lasted 15 days. Solitary cells are not properly ventilated. Factory shed and the double cells floor continues damp during the heavy rains. The inhabitants around the jail are poor, and resort to the fields and open ground near the jail for the purposes of nature. It was suggested that clothing be made so as to protect the abdomen more than the present clothing does.  |
| Mhasavad Gang .                   | 144                  | 1,451            | 13·89   | Barracks have no side ventilation. Contusions, ulcers, and wounds are all attributable to the nature of the work, which was somewhat hard.   |
| Satara . . . . .                  | 82                   | 610              | ...     | Separate cells are defective in ventilation.   |
| Belgaum . . . . .                 | 72                   | 889              | 41·67   | Female ward was overcrowded in June, July, and part of of August. The night air has free access into the wards and barracks, and prisoners who are accustomed to reside in close rooms are liable to chills producing ague and diarrhœa.   |
| Bijapur Gang . .                  | 656                  | 491              | 45·73   | Fevers, diarrhœa, and dysentery are partly attributable to the nature of work. In the hot season one hour's extra rest was allowed to prisoners working at the Arkilla. Extra clothing was given during the cold and rainy seasons.  |
| Kaladgi . . . . .                 | 69                   | 1,101            | 43·48   | None.  |
| Dharwar . . . . .                 | 221                  | 611              | 27·15   | The ventilation in some of the smaller barracks and cells is defective. Water is sometimes scanty. Female latrine was re-constructed and a portion of floor cemented. There is no proper accommodation for female hospital.  |
| Karwar . . . . .                  | 105                  | 543              | 28·57   | A latrine was built outside the hospital.  |

*Summary of the Sanitary Sheets received from the Jails of the Three  
Presidencies—concluded.*

| JAILS.                           | Average<br>Strength. | PER MILE.        |         | Sanitary defects, improvements, suggestions, &c.   |
|----------------------------------|----------------------|------------------|---------|--|
|                                  |                      | Admis-<br>sions. | Deaths. |  |
| BOMBAY PRESIDENCY<br>—continued. |                      |                  |         |  |
| Ratnagiri . . .                  | 80                   | 1,475            | 12·50   | Ventilation of solitary cells is insufficient, and the latrines are old and of faulty construction. Diseases of cellular tissue often originated in slight fetter galls irritated to inflammation by the prisoners with the object of procuring his admission to hospital. Injuries are due to the nature of the work.   |
| Tanna . . .                      | 651                  | 286              | 26·11   | Overcrowding. Subsoil drainage suggested, and an improvement in the workshops to prevent dampness during the rains recommended.  |
| Ahmedabad . . .                  | 427                  | 279              | 9·37    | Extra blankets were recommended for the cold weather.  |
| Duliakot . . .                   | 80                   | 987              | ...     | None.  |
| Kaira . . .                      | 136                  | 588              | 29·41   | Surroundings are very objectionable. A number of small huts inhabited by low-caste natives and kept in a filthy condition almost adjoin the jail walls. Bowel complaints were occasionally caused by the jail rations to which all were not accustomed in their free life.   |
| Surat . . .                      | 162                  | 735              | 18·52   | Roof ventilation is being carried out in the female privy. The sweeper houses in the neighbourhood still remain undisturbed.   |
| Godra . . .                      | 74                   | 432              | 27·03   | None.  |
| Rajkot . . .                     | 54                   | 1,130            | ...     | Jail accommodation is insufficient for the wants of the district.  |
| Kurrachee . . .                  | 318                  | 340              | 9·43    | None.  |
| Hyderabad . . .                  | 469                  | 539              | 55·44   | Mortality from chest affections is attributed to exposure. The ventilation of the hospital was improved, and the floors of the jail and cook-room repaired. Prisoners were allowed extra warm clothing; fires are given them every night in their barracks, and all weakly men get 8 oz. of meat.  |
| Shikarpur . . .                  | 628                  | 992              | 70·06   | Drainage is defective during the rains. A stove was introduced into the hospital. Accommodation for the Sukkar gang was rebuilt on raised ground, and a room added for boiling the clothes of the prisoners. Removal of jail to Sukkar has been recommended.   |
| Nara . . .                       | 565                  | 998              | 107·96  | Sickness and mortality are attributed to unhealthy low-lying surroundings, exposure after the fires (which occurred twice during the year) without sufficient clothing, and to suspicious water-supply during the latter part of the year.   |
| Aden . . .                       | 43                   | 70               | 23·26   | Drainage is defective. The floor of latrines is not masonry, and the soil is, therefore, liable to pollution from urine, &c. A shed for tinning the vessels, a weaving shed, a substantial stone building for native military prisoners, and a new solitary cell were erected. The State prisoners' ward also underwent considerable repairs. Tent accommodation for infectious cases was recommended. |
| Kolhapur . . .                   | 130                  | 977              | 46·15   | Surroundings are objectionable. Sickness and mortality were partly due to exposure caused by extra-mural labour. A drain for carrying off storm water was reconstructed.   |
| Sawantwari . . .                 | 50                   | 1,280            | 20·00   | Six cells for the treatment of lunatics were constructed, and a new well dug in the centre of the jail.  |
| Umarkot . . .                    | 6                    | ...              | ...     | There is no ablution place in the jail. Cold weather clothing was not issued this year.  |
| Alibag . . .                     | 17                   | ...              | ...     | Overcrowding lasted for about a month. Since July want of bedding and clothing was felt. Water is brackish. Bowel complaints, colic, and rheumatism were almost entirely due to damp and cold.   |
| Sadra . . .                      | 27                   | ...              | 37·04   | A few days' overcrowding in July and August. There are no latrines in the jail; prisoners are taken to distant fields and ravines for purposes of nature.  |



SECTION V.

VITAL STATISTICS OF THE GENERAL POPULATION.

105. In the North-Western Provinces with Oudh, Punjab, Central Provinces, and Berar, birth-rates exceeded 40 per mille of population. In Bombay the total birth-rate was 32·50, whilst in the remaining provinces it varied from 14·87 in Coorg to 29·3 in Madras. In only three provinces the death-ratio exceeded the birth-rate, namely, in Bengal (by 6·35 per mille), Assam (by 2·76), and Coorg (by 0·21). The excess of births over deaths was most marked in Berar, where the birth-rate exceeded the death-rate by 16·7 per mille, whilst the smallest excess was shown by Burma, namely, 4 per mille. Excluding Mysore and Coorg, in which registration is but partially and imperfectly conducted, the most uniform results in birth registration were obtained in Berar and the Central Provinces. The difference between the maximum and minimum ratios of districts in Berar amounted only to 8 per mille, and in Central Provinces to 13·84. In Bengal and Punjab the difference exceeded 40 per mille; in the North-Western Provinces it amounted to 35·66, and in the remaining provinces varied from 29·0 in Assam to 17·03 in Burma. The highest death-rate was recorded in the North-Western Provinces and Oudh, namely, 35·26 per mille, and the lowest in Burma, 18·95 (excluding Mysore and Coorg). The most uniform results in the registration of deaths were also obtained in Berar and the Central Provinces, the extreme variation in districts of the former province being 7·1 per mille and in the latter 10·85. The greatest variation was recorded in Assam, amounting to 55·52 per mille. Cholera gave rise to the largest proportion of deaths to population in Assam (4·92); in Bengal and Madras it gave rise to a little over 2 per mille of population. Small-pox was most prevalent in North-Western Provinces and Oudh, where it occasioned 4·59 per mille of the total death-rate. Mortality from fever was greatest in the Punjab (24·71 per mille) and least in Madras. The following table shows the monthly mortality from all causes in the different provinces :—

Statement showing the Deaths from All Causes according to Months in the different Provinces of India during the Year 1884.

| PROVINCES.                   | January. | February. | March.  | April.  | May.    | June.   | July.   | August. | September. | October. | November. | December. | TOTAL.    | RATIO OF DEATHS PER 1,000 OF POPULATION. |       |
|------------------------------|----------|-----------|---------|---------|---------|---------|---------|---------|------------|----------|-----------|-----------|-----------|--|-------|
|                              |          |           |         |         |         |         |         |         |            |          |           |           |           | 1884.                                    | 1883. |
| Bengal . .                   | 113,000  | 94,020    | 107,819 | 132,729 | 115,777 | 98,258  | 95,802  | 107,875 | 100,532    | 115,823  | 151,886   | 145,089   | 1,378,610 | 20·83                                    | 18·82 |
| Assam . .                    | 8,155    | 7,448     | 8,354   | 9,876   | 14,764  | 14,991  | 12,149  | 10,236  | 9,958      | 11,332   | 13,689    | 12,040    | 132,992   | 29·37                                    | 27·14 |
| N.-W. Provinces and Oudh . . | 91,538   | 90,174    | 121,099 | 150,046 | 157,429 | 129,953 | 102,825 | 121,296 | 136,652    | 180,630  | 155,047   | 118,653   | 1,555,342 | 35·26                                    | 27·57 |
| Punjab . .                   | 38,698   | 35,707    | 36,987  | 37,109  | 46,489  | 41,408  | 35,582  | 41,781  | 64,302     | 125,824  | 94,358    | 62,053    | 660,298   | 35·04                                    | 25·25 |
| Central Provinces . .        | 18,678   | 16,000    | 17,970  | 18,757  | 19,582  | 18,505  | 15,560  | 20,818  | 24,976     | 24,200   | 24,484    | 21,184    | 240,714   | 27·30                                    | 34·56 |
| Berar . .                    | 5,034    | 4,084     | 4,708   | 4,559   | 4,746   | 3,390   | 3,458   | 5,444   | 7,787      | 7,553    | 7,724     | 6,321     | 64,808    | 24·6                                     | 51·3  |
| British Burma . .            | 4,472    | 4,734     | 4,931   | 4,648   | 4,935   | 5,325   | 7,843   | 7,334   | 6,627      | 5,990    | 5,844     | 6,551     | 69,234    | 18·95                                    | 14·67 |
| Madras Presidency . .        | 76,645   | 51,765    | 45,140  | 40,955  | 43,311  | 46,314  | 53,762  | 50,787  | 49,340     | 48,625   | 58,478    | 85,213    | 650,335   | 23·1                                     | 19·0  |
| Bombay Presidency . .        | 32,796   | 29,626    | 32,431  | 30,785  | 30,820  | 29,298  | 31,201  | 36,007  | 35,507     | 39,330   | 42,175    | 38,433    | 408,409   | 24·82                                    | 25·53 |
| Mysore . .                   | 5,487    | 4,563     | 4,651   | 4,815   | 5,052   | 5,425   | 5,760   | 5,370   | 5,054      | 5,082    | 5,568     | 5,704     | 62,531    | 14·93                                    | 15·11 |
| Coorg . .                    | 258      | 198       | 218     | 209     | 202     | 239     | 263     | 239     | 269        | 184      | 216       | 194       | 2,689     | 15·08                                    | 21·75 |
| TOTAL . .                    | 394,761  | 338,319   | 384,308 | 434,488 | 443,107 | 393,106 | 364,205 | 407,187 | 441,004    | 564,573  | 559,469   | 501,435   | 5,225,962 |  |       |



106 During 1884 another town was added to the number of municipalities in which registration of births is carried out. The Bengal Proper. total births recorded amounted to 39,640, or at the rate of 23·51 per mille against 22·08 in 1883. These ratios are manifestly much under-estimated, and when the ratios of individual towns are examined, it is evident that registration is very imperfectly performed. Of 47 towns only two recorded a birth-rate above 40 per mille, 7 between 30 and 40, 19 between 20 and 30, 15 between 10 and 20, and 4 below 10. The deaths in the province during 1884 numbered 1,378,610, or at the rate of 20·83 per mille against 18·82 in 1883 and 20·41 in 1882. The ratio of 1884, like the birth-rate, is also in all probability much under the truth. The district ratios disclose still more unsatisfactory results, for of 45 districts in no less than 25 the ratios were below the provincial average. The marginal table shows an analysis of the mortality during the last 8 years. In rural circles the mortality was 20·58 per mille, or 0·25 less than the average for the province, but in towns the death-rate averaged 27·43 per mille.

Chief Causes of Mortality in LOWER BENGAL during the last eight years.

| YEAR.    | DEATHS PER 1,000 OF POPULATION. |            |         |                   |                        |
|----------|---------------------------------|------------|---------|-------------------|------------------------|
|          | Cholera.                        | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | 2·58                            | 0·13       | 11·85   | 0·98              | 17·96                  |
| 1878 . . | 1·58                            | 0·20       | 12·38   | 1·08              | 17·73                  |
| 1879 . . | 2·27                            | 0·38       | 10·37   | 0·87              | 15·85                  |
| 1880 . . | 0·66                            | 0·38       | 11·51   | 0·75              | 15·40                  |
| 1881 . . | 1·32                            | 0·40       | 15·71   | 0·95              | 20·96                  |
| 1882 . . | 2·75                            | 0·20       | 14·06   | 0·92              | 20·41                  |
| 1883 . . | 1·36                            | 0·14       | 13·81   | 0·83              | 18·82                  |
| 1884 . . | 2·03                            | 0·28       | 14·60   | 0·88              | 20·83                  |

107. In these Provinces the general registration of births was introduced in 1879, and in that year the recorded birth-rate North-Western Provinces with Oudh. equalled 28·69 per mille. Since then there has been considerable improvement: by a gradual increase the ratio in the year under review stood at 43·77. This improvement has been very general over the Provinces. Only three districts, Dehra Dun, Kumaon, and Allahabad, still show imperfections. In the 106 towns where registration is carried out under municipal agency, the birth-rate was 40·03. The male births of the Province show a preponderance of 10·97 per cent. over the female births. Owing to the comparative unhealthiness of the year, aggravated to a great extent by an excessive rainfall during the autumn months, the total number of deaths amounted to no less than 1,555,342, or 339,045 more than in the preceding year. This high mortality has not been equalled by that of any year since 1870, excepting the famine year 1879; and notwithstanding the high rates of births in the districts, in 9 instances the death-rates exceeded the birth-rates by ratios varying from 1·10 to 15·27 per mille. The average death-rate of the Province was 35·26 against 27·57 in 1883. The proportion in which the chief diseases contributed to the mortality of 1884, as compared with that of the seven preceding years, is shown in the marginal table. The mortality among infants less than a year old was exceedingly high, the proportion among boys having equalled 451·50 per mille, and among girls 407·73; and considerably more than one-half of the total deaths was among children under five years of age. The mortality in rural circles was 34·78 per mille, and in towns 42·47.

Chief Causes of Mortality in N.-W. PROVINCES and OUDH during the last eight years.

| YEAR.    | DEATHS PER 1,000 OF POPULATION. |            |         |                   |                        |
|----------|---------------------------------|------------|---------|-------------------|------------------------|
|          | Cholera.                        | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | 0·7                             | 0·8        | 13·4    | 1·9               | 19·6                   |
| 1878 . . | 0·5                             | 3·9        | 22·9    | 3·8               | 35·6                   |
| 1879 . . | 0·8                             | 1·7        | 37·8    | 1·7               | 44·8                   |
| 1880 . . | 1·6                             | 0·2        | 23·1    | 1·8               | 29·99                  |
| 1881 . . | 0·58                            | 0·39       | 24·9    | 1·8               | 31·7                   |
| 1882 . . | 2·02                            | 0·60       | 24·9    | 2·12              | 33·67                  |
| 1883 . . | 0·41                            | 3·14       | 18·82   | 1·51              | 27·57                  |
| 1884 . . | 0·68                            | 4·59       | 24·35   | 1·73              | 35·26                  |



108. With a view to secure accuracy, the compilation of primary returns of births and deaths has since the commencement of 1884 been carried out by the Civil Surgeons of districts under the orders of the Local Government ; and the results of the year bear indication of marked improvement. The births registered in the Province amounted to 809,912, or at the rate of 42·98 per 1,000, against 734,912, or 39 per mille in 1883. This increase was general throughout the Province: in fact, with the exception of Simla, Peshawar, Dera Ghazi Khan, and Kohat, the district ratios elsewhere were all above 34 per mille, while the highest ratio in any one district was 53·59. That the average birth-rate of the Province was not much under the truth is further confirmed by the results obtained in 49 principal municipalities where the increase to population by births averaged 42 per mille. The low ratios of Kohat, Dera Ghazi Khan, and Peshawar are probably due to imperfect registration at those places, but that of the Simla district is no doubt affected to a great extent by the migratory nature of the population of the sanitarium. The male births everywhere preponderated over the female births, the average excess for the Province being at the rate of 14·7 per cent. Compared with the preceding four years, the year under review has been somewhat unhealthy. The total deaths of the Province numbered 660,298, or 184,557 more than in the previous year. These numbers represent ratios of 35 per mille in 1884 and 25 in 1883. The increased death-rate of 1884 may in part be attributed to improved registration, but principally to the great prevalence of fevers during the autumn months. The deaths among men averaged 34 per mille against 36 among women. The marginal table shows the extent to which mortality

Punjab:

Chief Causes of Mortality in the PUNJAB during the last eight years.

| YEAR.    | DEATHS PER 1,000 OF POPULATION. |            |         |                   |                        |
|----------|---------------------------------|------------|---------|-------------------|------------------------|
|          | Cholera.                        | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | 0·001                           | 0·7        | 12·5    | 1·0               | 20·0                   |
| 1878 . . | 0·01                            | 2·3        | 25·1    | 1·8               | 36·0                   |
| 1879 . . | 1·4                             | 2·8        | 27·0    | 1·6               | 38·0                   |
| 1880 . . | 0·01                            | 0·5        | 18·7    | 1·1               | 27·0                   |
| 1881 . . | 0·30                            | 0·38       | 20·32   | 0·99              | 30·0                   |
| 1882 . . | 0·002                           | 0·34       | 18·40   | 0·85              | 26·79                  |
| 1883 . . | 0·01                            | 0·64       | 16·25   | 0·77              | 25·25                  |
| 1884 . . | 0·03                            | 0·87       | 24·71   | 0·97              | 35·04                  |

was caused by some of the principal diseases in 1884 as compared with the previous seven years. Out of a total of 32 districts the mortality in 7 only was below 25 per mille, while in the others it ranged between 65 in Ludhiana and 25 in Dera Ismail Khan. The districts which yielded high rates of mortality (varying from 40 to 65) were Ludhiana, Karnal, Umballa, Delhi, Hoshiarpore, Ferozepore, and Gurdaspur; and in all of these except the last two districts the death-rates were higher than the birth-ratios. More than one-half the total deaths of the Province were among children under five years of age. The urban mortality of the Province generally as well as the death-rate of the 49 selected municipalities was 41 per mille, and the rural death-rate was the same as the average for the whole Province, viz., 35.

109. During 1884 the number of births registered in these Provinces was 368,086, or at the rate of 41·75 per mille of population as compared with 40·59 in the preceding year.

Central Provinces.

Of these 190,702 were boys and 177,384 were girls, the excess of the former over the latter being at the rate of 7·5 per cent. The births were everywhere more than the deaths, and the net increase to population, therefore, during the year was at the rate of 14·45 per mille. The deaths in all numbered 240,714 against 241,467 in 1881, and still higher numbers in the two intermediate years. Of these nearly one-third was among infants less than a year old and more than one-half among children under five years of age. As in the case of births, the



death-rate in towns was also less than in the rural circles. The total death-rate of the Province was 27·30 per mille against 34·56 in 1883. This reduction may have been due to the healthy character of the year. In the marginal table the ratios of mortality from chief diseases in 1884 are compared with those of the seven previous years. In all municipalities a bye-law exists to facilitate the registration of births and deaths, and the Chief Commissioner has drawn attention to the necessity of enforcing its operation strictly.

Chief causes of Mortality in the CENTRAL PROVINCES during the last eight years.

| YEAR.    | DEATHS PER 1,000 OF POPULATION. |            |         |                   |                        |
|----------|---------------------------------|------------|---------|-------------------|------------------------|
|          | Cholera.                        | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | 0·4                             | 0·3        | 17·7    | 2·0               | 23·9                   |
| 1878 . . | 5·5                             | 2·1        | 29·5    | 3·5               | 46·0                   |
| 1879 . . | 3·7                             | 3·4        | 18·3    | 2·6               | 34·4                   |
| 1880 . . | 0·04                            | 0·6        | 18·4    | 2·5               | 29·1                   |
| 1881 . . | 1·23                            | 0·24       | 9·42    | 2·98              | 32·59                  |
| 1882 . . | 1·36                            | 0·45       | 17·31   | 2·80              | 29·98                  |
| 1883 . . | 1·84                            | 0·53       | 19·86   | 3·02              | 34·56                  |
| 1884 . . | 0·02                            | 0·55       | 16·48   | 2·49              | 27·30                  |

110. A revised system of registering vital statistics has been in force in this Province since the commencement of 1883, and has been found to work well. But sufficient accuracy has not yet been attained. During the year under review 108,725 births were registered in the Province, or at the rate of 41·3 per 1,000 of population. This number is the highest on record since 1868, with the single exception of 1882. For every hundred births of girls 107 boys were born during the year. In rural circles the births were at the rate of 41·6 per mille, and in towns at 38·7. Compared with 1883, the birth-rate was less in 10 of the 34 towns in the Province. In all districts the births were more numerous than deaths, the excess varying from 14·2 per mille in Akola to 19·3 in Buldana, or on an average there was a net increase of 16·7 per mille to the population of the Province. There were altogether 64,808 deaths during the year, equivalent to 24·6 per mille. This ratio evidently under-states the true mortality of the Province. A glance at the marginal table will show the extent to which the chief diseases contributed to the mortality of the year as compared with that of the preceding 7 years. The ratios of districts varied from 20·1 to 27·2. The male deaths exceeded the female deaths by 9·7 per cent. More than one-half the total mortality was among children under 5 years of age. Rural circles returned a death-rate of 24·6 per mille against 27·4 in towns. These figures, however, do not admit of comparison with the statistics of the previous year, when the mortality assumed unusual proportions owing to epidemic cholera and excessive prevalence of fevers, bowel complaints, and small-pox.

Chief Causes of Mortality in BERAR during the last eight years.

| YEAR.    | DEATHS PER 1,000 OF POPULATION. |            |         |                   |                        |
|----------|---------------------------------|------------|---------|-------------------|------------------------|
|          | Cholera.                        | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | ·4                              | 2·9        | 15·8    | 4·8               | 28·1                   |
| 1878 . . | 15·6                            | 2·7        | 38·9    | 12·6              | 81·5                   |
| 1879 . . | ·1                              | ·03        | 14·8    | 3·8               | 23·7                   |
| 1880 . . | ·0004                           | ·02        | 14·2    | 3·6               | 23·6                   |
| 1881 . . | 1·3                             | ·1         | 15·8    | 4·5               | 29·1                   |
| 1882 . . | 1·4                             | ·1         | 15·0    | 5·1               | 29·4                   |
| 1883 . . | 10·6                            | 1·5        | 20·3    | 7·2               | 51·3                   |
| 1884 . . | ·03                             | ·2         | 11·6    | 3·5               | 24·6                   |

111. In 1884 the accession to the population of British Burma by births amounted to 82,783 and the loss by deaths to 69,234. These figures yield a birth-ratio of 22·66. and a death-rate of 18·95 per mille against 22·92 and 14·67 respectively in 1883. These results indicate some improvement as compared with past year. The death-rate is the highest on record during the last ten years. The average death-rate for the Province as a whole has been vitiated by the inclusion of rural statistics, for whilst the urban mortality, 36·65, must be near the truth, the rural mortality, 16·61, is evidently under-stated. A new system of registration,



however, was introduced in some districts late in 1884 and in others from the commencement of the current year, and it is expected that the figures of 1885 will be much more accurate than those of past years. The marginal table shows the proportion in which the chief diseases contributed to the mortality of the year as compared with 7 preceding years. As usual, registration generally seems to have been more accurately carried out in towns than in the interior of districts. In the towns as a whole the birth-rate averaged 23·28 per mille of population. This ratio cannot be accepted as strictly correct, being apparently too low. In rural circles births were recorded at the rate of 22·58 per mille and deaths at 16·61.

Chief Causes of Mortality in BRITISH BURMA during the last eight years.

| YEAR.    | DEATHS PER 1,000 OF POPULATION. |            |         |                   |                        |
|----------|---------------------------------|------------|---------|-------------------|------------------------|
|          | Cholera.                        | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | 2·47                            | 0·41       | 8·85    | 2·34              | 17·44                  |
| 1878 . . | 2·29                            | 0·47       | 9·76    | 1·57              | 17·37                  |
| 1879 . . | 0·59                            | 0·74       | 8·52    | 1·07              | 14·74                  |
| 1880 . . | 0·85                            | 0·73       | 8·86    | 1·12              | 17·72                  |
| 1881 . . | 1·42                            | 0·48       | 7·51    | 1·03              | 15·75                  |
| 1882 . . | 1·96                            | 0·21       | 7·39    | 0·90              | 16·14                  |
| 1883 . . | 0·60                            | 0·19       | 7·19    | 0·76              | 14·67                  |
| 1884 . . | 1·51                            | 1·67       | 8·08    | 1·02              | 18·95                  |

112. Births were recorded of 62,941 boys and 57,542 girls, or a total of 120,483 children, equivalent to 26·61 per mille. This ratio, however, was made up of extremes varying from 19·38 in the Lakhimpore district to 41·65 in Goalpara and 48·38 in the town of Tura. Both the district and provincial ratios testify to considerable improvement having been made in registration during the year under review, but as in all districts except one the recorded mortality was in excess of the births, the results must still be far from accurate. Male births exceeded female births by 9·38 per cent. on an average for the Province. The loss to population by deaths amounted to 132,992, or 12,509 in excess of the registered number of births. The average death-rate of the Province was 29·37 per mille. As in the case of births, Lakhimpore recorded the lowest death-rate, 21·08 per mille, and Goalpara the highest, 49·50. More than one-third of the total mortality took place among children under 5 years of age. In the marginal table the mortality from chief diseases in 1884 is shown side by side with that of the preceding 7 years. In 22

Assam.

Chief Causes of Mortality in ASSAM during the last eight years.

| YEAR.    | DEATHS PER 1000 OF POPULATION. |            |         |                   |                        |
|----------|--------------------------------|------------|---------|-------------------|------------------------|
|          | Oholera.                       | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | 2·9                            | ·3         | 4·9     | 1·5               | 10·9                   |
| 1878 . . | 1·8                            | ·3         | 4·6     | 1·5               | 9·2                    |
| 1879 . . | 4·59                           | ·37        | 7·05    | 1·79              | 15·25                  |
| 1880 . . | ·74                            | ·59        | 8·24    | 2·06              | 13·61                  |
| 1881 . . | 1·12                           | ·69        | 9·49    | 2·20              | 16·04                  |
| 1882 . . | 4·69                           | ·71        | 13·43   | 3·14              | 25·85                  |
| 1883 . . | 3·29                           | 1·36       | 14·90   | 3·19              | 27·14                  |
| 1884 . . | 4·92                           | 1·06       | 14·69   | 3·57              | 29·37                  |

towns registration is compulsory, but the results obtained in several of them appear to be less correct than those recorded in districts where registration is voluntary. Registration in tea-gardens shows a considerable improvement on the results of the preceding year, as in them the birth-rate was 31·66 per mille and the death-rate 40·91. This death-ratio is high, but in connection with it the fact must be borne in mind that the coolies in these gardens are all imported and subjected to climatic conditions differing often considerably from those to which they have been accustomed.

113. The results of registration during 1884 bear indications of greater accuracy in the recording of vital statistics than in any of the preceding years since 1869. But better as they are, there is still much room for improvement. The births numbered 827,381, or at the rate of 29·3 per mille against 27·7 in 1883, which again was the highest ratio recorded

Madras.



in any year since the commencement of birth registration in this Presidency. Of the total births 15 per mille were boys and 14·3 girls. The births in all the districts were in excess of the deaths except in Godavari, Tanjore, and Tinnevely. The loss to population by deaths during the year amounted to 650,335, or at the rate of 23·1 per mille against only 19·0 in the previous year. This increase may have been partially due to improved registration, but there is no doubt that it was mainly owing to the great prevalence of epidemic cholera, small-pox, fevers, and bowel complaints. That little progress has yet been made in the registration of deaths is apparent from the very great variation in the death-rates of districts, where they ranged between 14·5 in Ganjam and Nellore to 35·7 in Tanjore. In the city of Madras deaths were recorded at the rate of 49·4 per mille. The marginal table shows the death-rates from chief diseases in 1884 and the 7 previous years. In the rural circles the death-rate was 22·7, or 0·4 less than the average for the Presidency; but in towns the average mortality of the year was 27·7 per mille.

*Chief Causes of Mortality in the MADRAS PRESIDENCY during the last eight years.*

| YEAR.    | DEATHS PER 1,000 OF POPULATION. |            |         |                   |                        |
|----------|---------------------------------|------------|---------|-------------------|------------------------|
|          | Cholera.                        | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | 12·2                            | 3·0        | 16·0    | 4·5               | 53·2                   |
| 1878 . . | 1·6                             | 1·9        | 12·8    | 1·6               | 27·8                   |
| 1879 . . | 0·4                             | 0·6        | 9·8     | 0·8               | 18·9                   |
| 1880 . . | 0·02                            | 0·5        | 7·3     | 0·7               | 15·7                   |
| 1881 . . | 0·3                             | 0·5        | 7·1     | 0·6               | 16·2                   |
| 1882 . . | 0·8                             | 0·6        | 6·5     | 0·6               | 16·2                   |
| 1883 . . | 1·2                             | 1·3        | 7·1     | 0·7               | 18·9                   |
| 1884 . . | 2·6                             | 2·1        | 7·6     | 1·0               | 23·1                   |

114. The births of the year amounted to 534,723 against 501,801 in 1883 and a mean of 368,558 for the 10 years 1874—83.

Bombay.

The average birth-rate of the Presidency during the year under review was 32·50 per mille, which is higher than that of any year since 1874. It is made up, however, of extremes varying from 16·91 in Hyderabad to 43·43 in Dharwar. The statistics of the city of Bombay and the Sind districts still show great imperfections. The excess of boys over girls born during the year was 9·09 per cent., and the average excess of births over deaths 7·68 per mille. The deaths recorded during the year numbered 408,409, or at the rate of 24·82 per mille against 420,198 and 25·53 in 1883. In the marginal table the mortality from chief diseases in 1884 is compared with that of the 7 preceding years. The maximum mortality occurred in November and the minimum in June. In rural circles the death-rate was at 24·17 and in towns at 29·25 per mille. Cholera was less prevalent than in the preceding year, but the deaths from small-pox, fevers, and bowel complaints were more numerous than in 1883.

*Chief Causes of Mortality in the BOMBAY PRESIDENCY during the last eight years.*

| YEAR.    | DEATHS PER 1,000 OF POPULATION. |            |         |                   |                        |
|----------|---------------------------------|------------|---------|-------------------|------------------------|
|          | Cholera.                        | Small-pox. | Fevers. | Bowel complaints. | Total from all causes. |
| 1877 . . | 3·5                             | 1·6        | 20·7    | 3·7               | 38·7                   |
| 1878 . . | 2·8                             | 0·2        | 22·0    | 2·5               | 32·9                   |
| 1879 . . | 0·4                             | 0·07       | 17·6    | 1·6               | 23·8                   |
| 1880 . . | 0·04                            | 0·06       | 15·2    | 1·5               | 20·2                   |
| 1881 . . | 1·01                            | 0·03       | 16·58   | 1·84              | 23·18                  |
| 1882 . . | 0·48                            | 0·10       | 14·80   | 1·72              | 20·87                  |
| 1883 . . | 2·31                            | 0·81       | 16·21   | 2·14              | 25·53                  |
| 1884 . . | 0·84                            | 0·88       | 16·83   | 2·19              | 24·82                  |

115. The results of the registration of births and deaths in 1884 are far from encouraging. A birth-rate of 14·87 per mille and a death-rate of 15·08 are manifestly incorrect. In all 2,652 births were recorded. Of these 1,349 were boys and 1,303 girls. The deaths numbered 2,689, the majority of which was due to fevers. Not a single death is stated to have been caused by cholera during the year.

Coorg.

Military Cantonments.

116. The results of the registration of deaths among natives in the cantonments of the Bengal



Presidency and Hyderabad Assigned Districts are summarised in the following table:—

*Death-rate amongst Natives in the Cantonments of the Bengal Presidency.*

| Cantonments.          | Died per<br>1,000 of<br>Population. | Cantonments.         | Died per<br>1,000 of<br>Population. | Cantonments.                              | Died per<br>1,000 of<br>Population. |
|-----------------------|-------------------------------------|----------------------|-------------------------------------|---|-------------------------------------|
| Fort William . . .    | 18·2                                | Moradabad . . .      | 9·2                                 | Jhelam . . . . .                          | 14·4                                |
| Alipore . . . . .     | 27·7                                | Ranikhet . . . . .   | 12·5                                | Mooltan . . . . .                         | 15·0                                |
| Dum-Dum . . . . .     | 13·0                                | Almora . . . . .     | 18·5                                | Sialkot . . . . .                         | 15·1                                |
| Barrackpore . . . . . | 30·0                                | Naini Tal . . . . .  | 3·6                                 | Dharmasala . . . . .                      | 22·9                                |
| Shillong . . . . .    | 2·8                                 | Landour . . . . .    | 17·2                                | Bakloh . . . . .                          | 17·3                                |
| Kohima . . . . .      | 5·9                                 | Chakrata . . . . .   | 32·3                                | Amritsar and Govind-<br>ghar . . . . .    | } 49·3                              |
| Cachar . . . . .      | 13·8                                | Dehra Dun . . . . .  | 10·6                                | Meean Meer . . . . .                      |                                     |
| Dibrugarh . . . . .   | 36·5                                | Roorkee . . . . .    | 14·7                                | Rawalpindi . . . . .                      | 7·2                                 |
| Baxa . . . . .        | 12·9                                | Meerut . . . . .     | 42·5                                | Campbellpore . . . . .                    | 24·9                                |
| Darjeeling . . . . .  | 36·7                                | Delhi . . . . .      | 29·2                                | Attock . . . . .                          | 9·3                                 |
| Hazaribagh . . . . .  | 129·4                               | Muttra . . . . .     | 23·3                                | Nowshera . . . . .                        | 17·7                                |
| Dinapore . . . . .    | 24·7                                | Agra . . . . .       | 37·1                                | Peshawar . . . . .                        | 5·2                                 |
| Segowlie . . . . .    | 9·0                                 | Morar . . . . .      | 28·8                                | Dalhousie . . . . .                       | 25·4                                |
| Doranda . . . . .     | 28·1                                | Jhansi . . . . .     | 33·2                                | Murdan . . . . .                          | 12·6                                |
| Benares . . . . .     | 15·3                                | Sipri . . . . .      | 38·9                                | Abbottabad . . . . .                      | 14·6                                |
| Chunar . . . . .      | 4·9                                 | Nowgong . . . . .    | 26·2                                | Kohat . . . . .                           | 11·5                                |
| Gorakhpore . . . . .  | 10·1                                | Saugor . . . . .     | 15·7                                | Edwardesabad . . . . .                    | 14·5                                |
| Fyzabad . . . . .     | 9·0                                 | Jubbulpore . . . . . | 24·2                                | Dera Ghazi Khan . . . . .                 | 17·8                                |
| Lucknow . . . . .     | 20·1                                | Pachmarhi . . . . .  | 35·9                                | Dera Ismail Khan . . . . .                | 16·4                                |
| Sitapur . . . . .     | 27·5                                | Deoli . . . . .      | 17·0                                | Rajanpore . . . . .                       | 22·3                                |
| Fatehgarh . . . . .   | 32·7                                | Umballa . . . . .    | 38·1                                | Hyderabad Assigned<br>Districts . . . . . | } 15·0                              |
| Cawnpore . . . . .    | 43·5                                | Dagshai . . . . .    | 25·8                                |   |                                     |
| Banda . . . . .       | 5·5                                 | Kasauli . . . . .    | 15·6                                |   |                                     |
| Allahabad . . . . .   | 12·6                                | Subathu . . . . .    | 24·0                                |   |                                     |
| Sutna . . . . .       | 19·9                                | Jutogh . . . . .     | 28·3                                |   |                                     |
| Shajahanpur . . . . . | 12·1                                | Jullundur . . . . .  | 30·0                                |   |                                     |
| Bareilly . . . . .    | 17·5                                | Ferozepore . . . . . | 25·1                                |   |                                     |

Appendix to Section V.

STATEMENT No. I.—*Births.*

| PROVINCE.                                      | Population under Registration. | RATIO OF BIRTHS PER 1,000 OF POPULATION. |                               |                        | Number of Males born to every 100 Females born. | Excess of Births over Deaths per 1,000 of Population. | Excess of Deaths over Births per 1,000 of Population. |
|--|--------------------------------|--|-------------------------------|------------------------|---|---|---|
|  |                                | Maximum for any one District.            | Minimum for any one District. | Mean for the Province. |   |   |   |
| Bengal (47 municipalities and towns) . . . . . | 1,685,651                      | 49·39                                    | 7·19                          | 23·51                  | 116   | ...   | 6·35  |
| North-Western Provinces and Oudh . . . . .     | 44,107,869                     | 58·58                                    | 22·92                         | 43·77                  | 110·97  | 8·51  | ...   |
| Punjab . . . . .                               | 18,842,264                     | 53·59                                    | 12·04                         | 42·98                  | 114·77  | 8   | ...   |
| Central Provinces . . . . .                    | 8,817,185                      | 51·21                                    | 37·37                         | 41·75                  | 107·51  | 14·45   | ...   |
| Berar . . . . .                                | 2,630,018                      | 45·0                                     | 37·0                          | 41·3                   | 106·8   | 16·7  | ...   |
| British Burma . . . . .                        | 3,653,629                      | 34·34                                    | 17·31                         | 22·66                  | 107   | 4   | ...   |
| Assam . . . . .                                | 4,527,934                      | 48·38                                    | 19·38                         | 26·61                  | 109·38  | ...   | 2·76  |
| Madras Presidency . . . . .                    | 28,151,952                     | 41·4                                     | 17·1                          | 29·3                   | 104·6   | 6·2   | ...   |
| Bombay „ . . . . .                             | 16,454,414                     | 43·43                                    | 16·91                         | 32·50                  | 109·09  | 7·68  | ...   |
| Mysore . . . . .                               | 4,186,188                      | 32·36                                    | 17·84                         | 23·20                  | 104·75  | 8·27  | ...   |
| Coorg . . . . .                                | 178,302                        | 14·87                                    | 14·87                         | 14·87                  | 103·53  | ...   | 0·21  |

STATEMENT No. II.—*Deaths.*

| PROVINCE.                                  | Population under Registration. | Area in square miles. | Average Population per square mile. | RATIO OF DEATHS PER 1,000 OF POPULATION IN DISTRICTS. |          |       | DEATH-RATE PER 1,000. |         |
|--|--------------------------------|-----------------------|-------------------------------------|---|----------|-------|-----------------------|---------|
|  |                                |                       |                                     | Maximum.  | Minimum. | Mean. | Male.                 | Female. |
| Bengal . . . . .                           | 66,163,884                     | 144,863               | 457                                 | 39·60   | 10·93    | 20·83 | 22·81                 | 18·88   |
| North-Western Provinces and Oudh . . . . . | 44,107,869                     | 106,104               | 416                                 | 57·31   | 19·99    | 35·26 | 35·94                 | 34·52   |
| Punjab . . . . .                           | 18,842,264                     | 107,989               | 175                                 | 65·   | 14·      | 35·04 | 33·77                 | 36·54   |
| Central Provinces . . . . .                | 8,817,185                      | 71,245                | 124                                 | 32·98   | 22·13    | 27·30 | 28·90                 | 25·68   |
| Berar . . . . .                            | 2,630,018                      | 16,062                | 164                                 | 27·2  | 20·1     | 24·6  | 24·9                  | 24·3    |
| British Burma . . . . .                    | 3,653,629                      | 75,087                | 49                                  | 26·86   | 13·36    | 18·95 | 20·07                 | 17·67   |
| Assam . . . . .                            | 4,527,934                      | 27,666*               | 162*                                | 76·61   | 21·09    | 29·37 | 30·42                 | 28·25   |
| Madras Presidency . . . . .                | 28,151,952                     | 139,900               | 221                                 | 49·4  | 14·5     | 23·1  | 23·9                  | 22·2    |
| Bombay „ . . . . .                         | 16,454,414                     | 124,122               | 133                                 | 35·15   | 15·55    | 24·82 | 25·23                 | 24·39   |
| Mysore . . . . .                           | 4,186,188                      | 25,102                | 167                                 | 22·65   | 11·62    | 14·93 | 15·39                 | 14·47   |
| Coorg . . . . .                            | 178,302                        | 1,583                 | 113                                 | 15·08   | 15·08    | 15·08 | 14·35                 | 16·03   |

\* Exclusive of Khasi and Jaintia Hills and Tura.

STATEMENT No. III —*Deaths in Towns and Rural Circles compared.*

| PROVINCE.                                  | NUMBER OF REGISTRATION CIRCLES. |       |        | POPULATION. |           |             | DEATHS PER 1,000. |       |        |
|--|---------------------------------|-------|--------|-------------|-----------|-------------|-------------------|-------|--------|
|  | Rural.                          | Town. | Total. | Rural.      | Town.     | Total.      | Rural.            | Town. | Total. |
| Bengal . . . . .                           | 553                             | 96    | 649    | 63,705,518  | 2,458,366 | 66,163,884  | 20·58             | 27·43 | 20·83  |
| North-Western Provinces and Oudh . . . . . | 1,044                           | 102   | 1,146  | 41,358,922  | 2,748,947 | 44,107,869  | 34·78             | 42·47 | 35·26  |
| Punjab . . . . .                           | 395                             | 49    | 444    | 17,512,378  | 1,310,383 | 18,842,264* | 35·               | 41·   | 35·04  |
| Central Provinces . . . . .                | 95                              | 73    | 168    | 8,060,093   | 757,092   | 8,817,185   | 27·48             | 25·37 | 27·30  |
| Berar . . . . .                            | 102                             | 11    | 113    | 2,491,640   | 138,378   | 2,630,018   | 24·6              | 27·4  | 24·6   |
| British Burma . . . . .                    | 823                             | 20    | 843    | 3,227,854   | 425,775   | 3,653,629   | 16·61             | 36·65 | 18·95  |
| Assam . . . . .                            | 639                             | 22    | 661    | 4,427,384   | 100,550   | 4,527,934   | 29·31             | 32·09 | 29·37  |
| Madras Presidency . . . . .                | 153                             | 76    | 229    | 26,485,071  | 1,699,607 | 28,184,678† | 22·7              | 27·7  | 23·1   |
| Bombay „ . . . . .                         | 221                             | 62    | 283    | 14,348,658  | 2,105,756 | 16,454,414  | 24·17             | 29·25 | 24·82  |
| Mysore . . . . .                           | 42                              | 18    | 60     | 3,945,547   | 240,641   | 4,186,188   | 14·96             | 14·57 | 14·93  |
| Coorg . . . . .                            | 5                               | 1     | 6      | 172,075     | 6,227     | 178,302     | 15·24             | 10·44 | 15·08  |

\* Including 19,503 persons, the population of four hill sanatoria, deaths amongst whom are not given in this statement.  
† Including Europeans and Eurasians.



STATEMENT No. IV.—Deaths according to Age.

| PROVINCE.                                       | RATIO PER 1,000. |         |                           |         |                              |         |                              |         |                              |         |                              |         |                              |         |                              |         |                              |         |                       |         |
|---|------------------|---------|---------------------------|---------|------------------------------|---------|------------------------------|---------|------------------------------|---------|------------------------------|---------|------------------------------|---------|------------------------------|---------|------------------------------|---------|-----------------------|---------|
|   | Under 1 year.    |         | 1 year and under 5 years. |         | 5 years. and under 10 years. |         | 10 years and under 15 years. |         | 15 years and under 20 years. |         | 20 years and under 30 years. |         | 30 years and under 40 years. |         | 40 years and under 50 years. |         | 50 years and under 60 years. |         | 60 years and upwards. |         |
|   | Male.            | Female. | Male.                     | Female. | Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                 | Female. |
| Bengal . . . . .                                | 130·56           | 105·45  | 25·50                     | 21·61   | 12·71                        | 10·36   | 11·03                        | 9·04    | 15·06                        | 13·96   | 16·12                        | 12·97   | 18·22                        | 13·99   | 24·26                        | 17·53   | 33·57                        | 26·37   | 56·99                 | 42·64   |
| North-Western Pro-<br>vinces and Oudh . . . . . | 451·50           | 407·73  | 85·15                     | 78·30   | 13·79                        | 11·81   | 8·20                         | 8·25    | 11·30                        | 14·95   | 12·68                        | 13·82   | 15·18                        | 13·12   | 21·39                        | 17·62   | 36·32                        | 30·15   | 64·59                 | 48·73   |
| Punjab . . . . .                                | 321·93           | 309·20  | 91·54                     | 92·99   | 11·56                        | 12·41   | 6·58                         | 7·78    | 7·24                         | 8·86    | 9·52                         | 11·99   | 11·97                        | 14·01   | 19·88                        | 18·57   | 33·09                        | 31·57   | 81·49                 | 85·21   |
| Central Provinces . . . . .                     | 326·53           | 294·40  | 37·19                     | 33·42   | 11·23                        | 9·42    | 8·20                         | 8·21    | 13·77                        | 12·71   | 10·21                        | 8·54    | 13·66                        | 10·80   | 20·53                        | 15·45   | 39·78                        | 31·17   | 66·12                 | 51·77   |
| Berar . . . . .                                 | 260·0            | 226·7   | 54·0                      | 47·8    | 7·6                          | 7·3     | 4·2                          | 4·6     | 5·5                          | 8·3     | 6·8                          | 9·4     | 9·0                          | 9·2     | 15·3                         | 11·4    | 28·7                         | 22·9    | 54·7                  | 52·7    |
| British Burma . . . . .                         | 156·98           | 113·96  | 28·58                     | 24·04   | 11·49                        | 9·94    | 6·87                         | 6·63    | 10·41                        | 8·80    | 12·29                        | 11·17   | 15·29                        | 13·79   | 19·03                        | 15·52   | 26·57                        | 20·93   | 51·16                 | 49·14   |
| Assam . . . . .                                 | 178·66           | 152·40  | 31·90                     | 31·74   | 18·45                        | 16·52   | 14·96                        | 13·54   | 19·06                        | 22·53   | 19·78                        | 21·32   | 25·32                        | 22·70   | 31·13                        | 23·26   | 40·94                        | 33·67   | 82·65                 | 56·98   |
| Madras Presidency . . . . .                     | 169·1            | 146·5   | 38·8                      | 34·6    | 10·8                         | 9·6     | 7·1                          | 7·1     | 10·8                         | 14·4    | 11·8                         | 12·1    | 14·0                         | 12·5    | 19·3                         | 14·8    | 30·9                         | 24·2    | 55·5                  | 48·4    |
| Bombay „ . . . . .                              | 226·86           | 197·58  | 52·53                     | 48·90   | 8·21                         | 8·25    | 6·17                         | 6·62    | 9·17                         | 11·99   | 11·71                        | 12·97   | 14·01                        | 13·94   | 23·12                        | 16·96   | 36·04                        | 28·24   | 63·06                 | 54·89   |
| Mysore* . . . . .                               | ...              | ...     | ...                       | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                   | ...     |
| Coorg† . . . . .                                | ...              | ...     | ...                       | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                          | ...     | ...                   | ...     |

\* Statistics not available.  
† Statistics have not been furnished in the prescribed form.

STATEMENT No. V.—Deaths according to Cause.

| PROVINCE.                                     | DEATHS PER 1,000 IN 1884. |            |         |                    |           |                   |             | Deaths per 1,000 in 1883. | Deaths per 1,000 in 1882. |
|---|---------------------------|------------|---------|--------------------|-----------|-------------------|-------------|---------------------------|---------------------------|
|   | Cholera.                  | Small-pox. | Fevers. | Bowel com-plaints. | Injuries. | All other causes. | All causes. |                           |                           |
| Bengal . . . . .                              | 2·03                      | 0·28       | 14·60   | 0·88               | 0·37      | 2·66              | 20·83       | 18·82                     | 20·41                     |
| North-Western Provinces and<br>Oudh . . . . . | 0·68                      | 4·59       | 24·35   | 1·73               | 0·48      | 3·42              | 35·26       | 27·57                     | 33·67                     |
| Punjab . . . . .                              | 0·03                      | 0·87       | 24·71   | 0·97               | 0·29      | 8·16              | 35·04       | 25·25                     | 26·79                     |
| Central Provinces . . . . .                   | 0·02                      | 0·55       | 16·48   | 2·49               | 0·51      | 7·25              | 27·30       | 34·56                     | 29·98                     |
| Berar . . . . .                               | 0·03                      | 0·02       | 11·6    | 3·5                | 0·4       | 8·9               | 24·6        | 51·3                      | 29·4                      |
| British Burma . . . . .                       | 1·51                      | 1·67       | 8·08    | 1·02               | 0·14      | 6·53              | 18·95       | 14·67                     | 16·14                     |
| Assam . . . . .                               | 4·92                      | 1·06       | 14·69   | 3·57               | 0·26      | 4·87              | 29·37       | 27·14                     | 25·85                     |
| Madras Presidency . . . . .                   | 2·6                       | 2·1        | 7·6     | 1·0                | 0·4       | 9·1               | 23·1        | 18·9                      | 16·2                      |
| Bombay „ . . . . .                            | 0·84                      | 0·88       | 16·83   | 2·19               | 0·34      | 3·74              | 24·82       | 25·53                     | 20·87                     |
| Mysore . . . . .                              | 0·08                      | 0·77       | 7·93    | 1·19               | 0·26      | 4·71              | 14·93       | 15·11                     | 16·93                     |
| Coorg . . . . .                               | ...                       | 0·61       | 12·85   | 0·50               | 0·18      | 0·94              | 15·08       | 21·75                     | 17·46                     |

STATEMENT No. VI.—Deaths from all Causes according to Months.

| PROVINCE.                                       | RATIO PER 1,000. |           |        |        |      |       |       |         |            |          |           |           |        |
|---|------------------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------|
|   | January.         | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | TOTAL. |
| Bengal . . . . .                                | 1·70             | 1·42      | 1·62   | 2·00   | 1·74 | 1·48  | 1·44  | 1·63    | 1·51       | 1·75     | 2·29      | 2·19      | 20·83  |
| North-Western Pro-<br>vinces and Oudh . . . . . | 2·07             | 2·04      | 2·74   | 3·40   | 3·57 | 2·94  | 2·32  | 2·75    | 3·09       | 4·09     | 3·51      | 2·68      | 35·26  |
| Punjab . . . . .                                | 2·05             | 1·89      | 1·96   | 1·97   | 2·47 | 2·20  | 1·89  | 2·22    | 3·41       | 6·68     | 5·01      | 3·29      | 35·04  |
| Central Provinces . . . . .                     | 2·12             | 1·82      | 2·04   | 2·13   | 2·22 | 2·10  | 1·76  | 2·36    | 2·83       | 2·74     | 2·78      | 2·40      | 27·30  |
| Berar . . . . .                                 | 1·9              | 1·6       | 1·8    | 1·7    | 1·8  | 1·3   | 1·3   | 2·0     | 3·0        | 2·9      | 2·9       | 2·4       | 24·6   |
| British Burma . . . . .                         | 1·22             | 1·30      | 1·35   | 1·27   | 1·35 | 1·46  | 2·15  | 2·01    | 1·81       | 1·64     | 1·60      | 1·79      | 18·95  |
| Assam . . . . .                                 | 1·80             | 1·65      | 1·85   | 2·18   | 3·26 | 3·31  | 2·68  | 2·26    | 2·19       | 2·51     | 3·02      | 2·66      | 29·37  |
| Madras Presidency . . . . .                     | 2·7              | 1·8       | 1·6    | 1·4    | 1·5  | 1·6   | 1·9   | 1·8     | 1·7        | 1·7      | 2·0       | 3·0       | 23·1   |
| Bombay „ . . . . .                              | 1·99             | 1·80      | 1·97   | 1·87   | 1·87 | 1·78  | 1·90  | 2·19    | 2·16       | 2·39     | 2·56      | 2·33      | 24·82  |
| Mysore . . . . .                                | 1·31             | 1·09      | 1·11   | 1·15   | 1·21 | 1·30  | 1·37  | 1·28    | 1·21       | 1·21     | 1·33      | 1·36      | 14·93  |
| Coorg . . . . .                                 | 1·45             | 1·11      | 1·22   | 1·17   | 1·13 | 1·34  | 1·47  | 1·34    | 1·51       | 1·03     | 1·21      | 1·09      | 1508.  |

SECTION VI.

GENERAL POPULATION.

HISTORY OF CHIEF DISEASES.

Cholera.

117. The total number of deaths caused by cholera throughout those parts of the Indian dominions in which registration is effected exceeded that of the previous year, the numbers being 287,609 in 1884 and 248,860 in 1883. The largest aggregate number of deaths in any one province was recorded in Bengal, but the highest proportion of deaths to population occurred in Assam, where this ratio was 4·92 per mille. Of the 14 provinces enumerated in the following table only 4 recorded fewer deaths than during 1883, namely, the Central Provinces, Berar, Central India, and Bombay :—

Annual Deaths from CHOLERA in India, 1874 to 1884.

| PROVINCE.                             | Popula-<br>tion. | DEATHS FROM CHOLERA. |         |         |         |        |         |        |        |         |        |         |
|---------------------------------------|------------------|----------------------|---------|---------|---------|--------|---------|--------|--------|---------|--------|---------|
|                                       |                  | 1874.                | 1875.   | 1876.   | 1877.   | 1878.  | 1879.   | 1880.  | 1881.  | 1882.   | 1883.  | 1884.   |
| Bengal*                               | ...              | 56,876               | 109,988 | 196,590 | 155,305 | 95,192 | 136,363 | 39,643 | 79,180 | 182,352 | 90,439 | 134,421 |
| Assam                                 | 4,527,934        | 16,478               | 6,618   | 8,615   | 11,377  | 6,732  | 17,415  | 2,803  | 5,010  | 21,055  | 14,908 | 22,276  |
| North-Western Pro-<br>vinces and Oudh | 44,107,869       | 6,464                | 64,427  | 48,311  | 31,770  | 22,221 | 35,892  | 71,546 | 25,865 | 89,372  | 18,160 | 30,143  |
| Punjab                                | 18,842,264       | 78                   | 6,246   | 5,736   | 29      | 215    | 26,135  | 274    | 5,207  | 39      | 190    | 614     |
| Central Provinces                     | 8,817,185        | 14                   | 14,643  | 20,124  | 3,418   | 40,985 | 27,575  | 330    | 9,140  | 11,932  | 16,235 | 149     |
| Berar                                 | 2,630,018        | 2                    | 22,465  | 2,633   | 842     | 34,306 | 223     | 1      | 3,404  | 3,573   | 27,897 | 87      |
| Rajputana                             | ‡                | †                    | 1,203   | 283     | 60      | 2,393  | 918     | ...    | 197    | 1,327   | 797    | 1,297   |
| Central India                         | ‡                | †                    | 2,555   | 1,929   | 926     | 8,047  | 2,734   | 299    | 581    | 1,562   | 1,740  | 1,018   |
| Bombay                                | 16,454,414       | 37                   | 47,573  | 32,117  | 57,228  | 46,743 | 6,937   | 684    | 16,694 | 7,904   | 37,954 | 13,804  |
| Hyderabad                             | ‡                | †                    | 10,891  | 5,582   | 7,414   | 6,696  | 6       | ...    | 1,721  | 150     | 1,947  | 2,479   |
| Madras                                | 28,151,952       | 313                  | 94,547  | 148,189 | 357,430 | 47,167 | 13,296  | 613    | 9,446  | 23,604  | 36,284 | 75,476  |
| Mysore                                | 4,186,188        | †                    | 2,504   | 12,087  | 2,902   | 723    | 14      | 25     | 25     | 893     | 124    | 330     |
| Coorg                                 | 178,302          | †                    | †       | 210     | †       | 49     | ...     | ...    | 3      | 31      | ...    | ...     |
| British Burma                         | 3,653,629        | 960                  | 761     | 3,678   | 7,276   | 6,759  | 1,828   | 2,638  | 5,239  | 7,177   | 2,185  | 5,515   |

\* Excluding Calcutta.

† Statistics not available

‡ Population not known.

In the Central Provinces and Berar the reduction over the numbers of the preceding year was very marked, but these provinces are especially liable to invasions by the disease in remarkable epidemics of intense severity followed by periods of considerable quiescence. The main burden of the excess in the aggregate number of deaths from this cause throughout India over that of the preceding year was borne by Bengal proper and Madras.



118. The seasonal distribution of the deaths above alluded to is shown in the following table, for the provinces separately and for all combined :—

Seasonal prevalence of the disease.

| Statement showing the Deaths from CHOLERA registered in the different Provinces by months during the year 1884. |          |           |        |        |        |        |        |         |            |          |           |           |         |  |       |
|---|----------|-----------|--------|--------|--------|--------|--------|---------|------------|----------|-----------|-----------|---------|--|-------|
| PROVINCE.   | January. | February. | March. | April. | May.   | June.  | July.  | August. | September. | October. | November. | December. | TOTAL.  | RATIO OF DEATHS PER 1,000 OF POPULATION. |       |
|   |          |           |        |        |        |        |        |         |            |          |           |           |         | 1884.                                    | 1883. |
| Bengal . . . . .  | 4,633    | 3,731     | 10,567 | 30,785 | 20,124 | 9,384  | 7,193  | 7,179   | 3,780      | 5,530    | 15,993    | 15,522    | 134,421 | 2.03                                     | 1.36  |
| Assam . . . . .   | 204      | 258       | 1,052  | 1,979  | 4,254  | 3,866  | 2,423  | 1,069   | 934        | 1,442    | 2,811     | 1,984     | 22,276  | 4.92                                     | 3.29  |
| North-Western Provinces and Oudh.   | 108      | 34        | 102    | 1,124  | 3,628  | 5,117  | 3,340  | 6,784   | 5,655      | 3,278    | 790       | 183       | 30,143  | 0.68                                     | 0.41  |
| Punjab . . . . .  | 1        | ...       | 2      | ...    | 218    | 178    | 39     | 141     | 29         | ...      | 4         | 2         | 614     | 0.03                                     | 0.01  |
| Central Provinces . . . . .   | ...      | ...       | 52     | 16     | 17     | 5      | 1      | ...     | 12         | 28       | 17        | 1         | 149     | 0.02                                     | 1.84  |
| Berar . . . . .   | ...      | ...       | ...    | ...    | 5      | ...    | ...    | ...     | 14         | 25       | 43        | ...       | 87      | 0.03                                     | 10.6  |
| British Burma . . . . .   | 57       | 85        | 321    | 445    | 401    | 431    | 1,112  | 487     | 522        | 592      | 448       | 614       | 5,515   | 1.51                                     | 0.60  |
| Madras Presidency . . . . .   | 21,268   | 7,362     | 2,374  | 1,550  | 2,108  | 3,975  | 6,267  | 3,298   | 2,677      | 1,645    | 3,639     | 19,313    | 75,476  | 2.7                                      | 1.2   |
| Bombay " . . . . .  | 207      | 110       | 414    | 387    | 550    | 1,705  | 2,738  | 2,746   | 1,665      | 1,626    | 1,100     | 556       | 13,804  | 0.84                                     | 2.31  |
| Mysore . . . . .  | ...      | ...       | 6      | ...    | 1      | 12     | 48     | 33      | 29         | 111      | 77        | 13        | 330     | 0.08                                     | 0.03  |
| Coorg . . . . .   | ...      | ...       | ...    | ...    | ...    | ...    | ...    | ...     | ...        | ...      | ...       | ...       | ...     | ...                                      | ...   |
| TOTAL . . . . .   | 26,478   | 11,580    | 14,890 | 36,286 | 31,306 | 24,673 | 23,161 | 21,737  | 15,317     | 14,277   | 24,922    | 38,188    | 282,815 |  |       |

In Bengal proper the largest number of deaths occurred as usual early in the year, the maximum number having been recorded in April. In Assam the maximum was reached in May, and in the North-Western Provinces not until August. In the Madras Presidency the disease caused the largest mortality as usual during the cold months, whilst in the Bombay Presidency the period of greatest mortality coincided most closely with that of the North-Western Provinces, namely, July and August.

119. In Bengal the disease was widely prevalent after a year of comparative abeyance. In this Province 134,421 persons died of the disease, a number exceeding that of the previous year by 43,982, and yielding a mortality of 2·03 per mille against 1·36 during 1883 and 1·59, the average of the previous five years. The disease prevailed with special severity in Orissa, where 4·95 per mille of population fell victims to it against an average ratio of 2·97 during the preceding five years. In Bengal proper also, the incidence of the disease was severe, causing a mortality of 2·71 per mille against 1·51 during the previous five years. In Behar and Chota Nagpur it was less prevalent, giving rise to mortalities of 0·76 and 0·79 per mille respectively. Throughout the Province 10·8 per cent. of villages were affected, varying from 24·29 per cent. in the Presidency division to 2·24 per cent. in Chota Nagpur. As regards the seasonal prevalence of the disease, the months of greatest prevalence for the province, as a whole, were April and May and November and December. The season of maximum intensity varied, however, in different parts. In Bengal proper March to May and October to December were the months of greatest mortality, whilst in the remaining parts, Behar, Orissa, and Chota Nagpur, May to August were on the whole the worst months. Urban mortality throughout the Province was 3·81 and rural 1·96 per mille.

120. Cholera was unusually prevalent in Assam; indeed the mortality from this cause throughout the Province, 4·92 per mille of population, is the highest on record. The disease prevailed severely in every district, but was most severe in Nowgong, where deaths were in the ratio of 8·95 per mille. In the Darrang and Sibsagar districts the mortality exceeded 6 per mille. For the Province as a whole deaths from cholera began to increase in March and gradually but quickly reached a maximum in May. Thereafter the numbers declined until in September they were fewer than they had been in March; but in October the disease was re-kindled and gave rise to many deaths. In regard to the seasonal prevalence of the disease some differences are observable in its progress through the Brahmaputra and Surma valleys. In the Surma valley the disease showed signs of activity earlier, the number of deaths due to it beginning to rise in February, and its autumnal resuscitation was both earlier and more intense, commencing in September and attaining a severity in November, exceeding the maximum intensity of the earlier epidemic period which was attained in May. In the Brahmaputra valley deaths from this cause did not begin to rise appreciably until March, and the highest number was recorded in June, whilst the autumnal recrudescence was but little marked. In this Province the urban and rural death-rates from cholera did not differ much: in towns the death-rate was 4·49 and in rural circles 4·93. Throughout the Province 21·9 per cent. of villages were attacked.

121. The history of cholera among immigrant coolies to Assam during 1884 presents several features of interest, for although the disease prevailed with unusual severity in the



districts of the Brahmaputra valley, these coolies escaped to a remarkable extent. Whilst mortality from cholera in the districts of the Brahmaputra valley as a whole equalled 5·8 per mille of population, that amongst immigrant coolies was 1·4 per mille, and much of even this mortality may have been due, as will be shown below, to unfavorable influences acting upon them before they entered the province of Assam. The table in the margin exhibits the deaths

from all causes since 1877, and shows that the death-rate among the coolies during 1884 was amongst the most favorable on record. The mortality ratios of 1880 and 1881 are certainly lower than the ratio of 1884, but when the large increase in the number

| YEAR.          | Number of deaths<br>on the river. | Ratio per mille. |
|----------------|-----------------------------------|------------------|
| 1877 . . . . . | 604                               | 23·9             |
| 1878 . . . . . | 794                               | 33·8             |
| 1879 . . . . . | 106                               | 8·2              |
| 1880 . . . . . | 23                                | 2·2              |
| 1881 . . . . . | 18                                | 1·6              |
| 1882 . . . . . | 106                               | 6·5              |
| 1883 . . . . . | 138                               | 6·6              |
| 1884 . . . . . | 68                                | 2·6              |

of immigrants during 1884 and the progressive improvement in registration are taken into consideration, the result of 1884 may fairly be regarded, in the words of the Sanitary Commissioner of Assam, “as the best record of successful sanitation.” During 1884, 26,270 immigrants entered Assam against 16,983 in 1883 and 10,454 and 11,250 during 1880 and 1881. Among the large number of immigrants during 1884, 68 deaths from all causes took place on the river, of which 37 were due to cholera. It is interesting, however, to observe that no less than 32 of these deaths occurred “when the coolies were sent hurriedly away from the depôts in consequence of epidemic cholera at Dhubri,” their starting point in Assam. The whole number of deaths from cholera was distributed in time as follows:—2 in January, 18 in February, 8 in March, 6 in April, 2 in May, and 1 in November. Comparing this seasonal distribution of deaths among coolies with the mortality from cholera by months among the inhabitants of the districts bordering the Brahmaputra river, it appears that the great majority of deaths among coolies occurred before the disease became epidemic in the bordering districts. The districts through which the coolies pass on their upward journey from Dhubri to Dibrugarh are in succession Goalpara, Kamrup, Darrang, Nowgong, Sib-sagar, and Lakhimpur, but the last-named district has little connection with the river. In Goalpara the disease did not become epidemic until May, and prevailed with maximum intensity during June and July. In Kamrup it began to increase in April, and was most prevalent during May, June, and July. In Darrang it prevailed epidemically from April to June, and in Nowgong from June to August, with some diminution in September and renewed activity in October and November. In Sib-sagar the months of greatest prevalence were March to June. Thus, during February and March, when 26 of the whole 37 deaths occurred among coolies, cholera did not prevail with epidemic intensity in most of the districts through which they passed; and 34 deaths preceded the month of maximum intensity of the disease in any district. The occurrence of one death from cholera of a cooly in November is interesting, as during this month a recrudescence of the disease occurred in the Nowgong district as has already been noted, and cholera prevailed intensely. Turning next to the history of the disease at Dhubri, the most striking fact is that cholera prevailed there most severely, considerably before the district as a whole was invaded epidemically. The Medical Officer at Dhubri reports that cholera prevailed epidemically in the cooly depôts during February, March, and April, but of the 137 men attacked, 24 arrived with the disease, 30 were admitted into hospital for it within 24 hours and 33 within 48 hours of their arrival. Thus a large number of deaths occurred within 48 hours of arrival. Moreover, it



is stated that about 15 deaths occurred among coolies on board the railway steamers before they could reach the depôts, and which are therefore not included in the 137 total cases above referred to. But although cholera was not epidemic in the Goalpara district in which Dhubri is situated during those months, it was springing into activity in the Burdwan district of Bengal through which these coolies passed, and where they probably rested, as cooly depôts are established in it. Cholera deaths in that district were registered as follows:—

|          |   |   |   |   |   |   |   |   |   |   |       |
|----------|---|---|---|---|---|---|---|---|---|---|-------|
| January  | . | . | . | . | . | . | . | . | . | . | 46    |
| February | . | . | . | . | . | . | . | . | . | . | 28    |
| March    | . | . | . | . | . | . | . | . | . | . | 323   |
| April    | . | . | . | . | . | . | . | . | . | . | 1,003 |
| May      | . | . | . | . | . | . | . | . | . | . | 421   |

The late Sanitary Commissioner with the Government of India, in considering the history of outbreaks of cholera among these coolies, was of opinion that on the whole coolies suffered in common with the people through whom they passed, as the conditions favorable to the development of the disease were common to all. He pointed out that such a view did not necessarily imply liability on the part of the coolies to attack contemporaneously with the maximum prevalence of the disease among the inhabitants of the country through which they passed, and in support of his argument he adduced the well-known fact that certain villages of an epidemically affected area suffered severely sometimes at a time when the maximum intensity of the disease for the area as a whole had either passed by, or had not as yet been attained, whilst others escaped affection altogether; in other words, that the history of localised outbreaks of cholera showed that affected areas are by no means uniformly attacked either in space or time. Whilst a given community of coolies are travelling through an affected district, be it by land or water, they may be regarded as a village of the district, and as such liable to attack or immunity in common with other communities of the district, and all that can be done in the present state of our knowledge to avert the attack either of a fixed or a moving community is to improve its sanitary condition and make it as perfect as possible. With improved sanitation in all its aspects, whether accomplished in a village or on board a steamer, we have every reason to look for a lessened liability to sickness, and this is true not only of cholera, but of disease generally. During the year under report the communities of coolies passing up the Brahmaputra river may be regarded in the same light as the more fortunate villages of the districts through which they passed, which escaped attack altogether or which suffered but little. It is not to be denied, however, that the history of the disease admits of a different interpretation. It may be argued that there is much in the history of the year under report to show that the disease was contracted before they entered Assam, and that it was consequently imported by them. It is difficult to determine which of these views may be the correct one, but fortunately from a practical sanitary point of view it is immaterial which view is accepted, for experience shows clearly that the only means in our power to diminish liability to attack of communities is a scrupulous attention to general sanitation. Much has been done of late years to improve the sanitary condition of the surroundings of the coolies, and in consequence there has been diminished prevalence of sickness and lessened mortality. Before closing this paragraph it is desirable to call attention again to the effect the introduction of a faster steamer service may exert upon the liability to attack of the coolies whilst passing through affected areas. It is evident that the more quickly bodies of men are passed through affected areas, the less liable they will be to contract the disease, whether



we believe the disease is caused by a variety of unfavorable influences surrounding the locality or to a particulate entity. Moreover, with an improved system of transport not only are the evil consequences of prolonged subjection to unfavorable influences surrounding affected areas considerably lessened, but many of the evils generally attendant on the close aggregation of large bodies of men are removed. Whilst formerly slowly moving ships carried from 500 to 600 coolies on board, the steamers of the fast service introduced towards the end of 1883 carry only 175 souls on board. During 1877-78 nearly 70 per cent. of immigrant coolies embarked at Goalundo, and the journey from that port to their destination, Dibrugarh, occupied 16 days. During 1883 only 18·87 per cent. of coolies embarked at Goalundo, the remainder embarking at Dhubri, and the voyage for the greater number lasted about 12 days. During 1884, 90 per cent. embarked at Dhubri, and the voyage was shortened to an average of 4 days and 20 hours. The beneficial effect of this acceleration in transport cannot be over-estimated. The evidence afforded by the history of cholera among these coolies has often been adduced in support of the most various and contradictory views of the causation of the disease. It is evident, however, from the history just given that sanitary measures to improve the surroundings of coolies during their progress up the river have followed one another so rapidly that the effect of the introduction of any one of them on the causation of this still mysterious disease cannot be distinctly traced. Of the various explanations, however, which have been offered to account for the diminished prevalence of cholera among them of late years, that given by Dr. DeRenzy, the late Sanitary Commissioner of Assam, that an improved water-supply is the chief cause, cannot be accepted, for Dr. Eteson, the present Sanitary Commissioner, writes :—"The coolies who alone are provided with protected and filtered water alone get cholera; other passengers who always draw water over the side and at landing places where the steamer stops and pollution is most probable never get it. The crews of all the steamers use unprotected water, and are never attacked." In conclusion, it may be stated that Dr. Eteson believes that the production of cholera among these coolies can be attributed to no single cause, but to a variety of concurrent insanitary conditions, and he attributes the immunity experienced by them during 1884 to the following causes :—

- (1) To the avoidance of over-crowding; the mail steamers carrying small batches of 175 souls instead of several hundreds as formerly.
- (2) To the speed of transport, not because they are carried quickly through affected areas, but because the speed ensures thorough perfilation and ventilation.
- (3) To the greater attention paid to the medical inspection of coolies at Dhubri, resulting in the provision of better food, clothing, medicines, water, bedding, medical comforts, &c.
- (4) To the improved general sanitary arrangements on board, more especially with regard to cook-houses, latrines, general and hospital accommodation.

122. Though more prevalent than during the preceding year, cholera was not unusually prevalent, as compared with a series of past years. The disease gave rise to 30,143 deaths; or 0·68 per mille against 18,160 or 0·41 during 1883. The mean ratio of mortality during the previous five years was 1·09. It should be noted that the year 1883 was remarkable for the quiescence of the disease. It appeared in an epidemic form only in the Trans-Jumna districts,

North-Western Provinces: the disease was less prevalent than usual.



Hamirpur, Banda, Jalaun, and Jhansi. The two last-mentioned districts had not suffered epidemically from the disease since 1870, the year in which the registration of cholera deaths was commenced in them. But although the disease in an epidemic form was confined to these four districts, it was nevertheless very widely prevalent to a lesser degree; for of the 49 districts in the Provinces, all but two returned some deaths from this cause. Again, 57 per cent. of registration circles reported deaths and 3 per cent. of all villages. The months of greatest prevalence were May, June, August, and September. It was again observable that the movement of the disease was in general from the south-east to the north-west. In the four most largely affected districts the death-ratios were—Hamirpur 6·13, Banda 2·32, Jalaun 4·92, and Jhansi 5·62. The mortality in towns equalled 1·73 per mille, whilst in rural circles it was 0·61.

123. In the Punjab cholera caused 614 deaths, or 0·03 per mille, against 190 or 0·01 in 1883. The death-rate for 1884 was still considerably below the average, for the mean ratio of the preceding five years, including periods of remarkable quiescence of the disease, was 0·36. Moreover, the disease was very confined in its area of incidence, for of the total number of deaths no less than 526 occurred in one district, Kangra. Unfortunately the history of the disease in this district was not available, but most of the deaths were reported to have occurred in May, June, and August.

124. The disease in the Central Provinces was less prevalent not only as compared with the past year, but also with the nine preceding ones. It gave rise to 149 deaths only against 16,235 in 1883, or a ratio of 0·02 against 1·84 in 1883 and 1·64, the mean of the preceding five years. Of the total number of deaths recorded in 1884, 84 occurred in Nimar, 29 in Chanda, and the rest in small numbers over six other districts. The disease appears to have commenced in the western districts, the first reported case having occurred on the 6th March in the Nimar district. On the 14th of the same month it appeared in the Narsinghpur district, passing over the intervening district, Hoshangabad, in which the disease did not appear until July. During August the Provinces were entirely free of the disease, but in September the Jubbulpore and Chanda districts became affected, and this initiated a second outbreak which happily subsided during December, when only one death was reported throughout the province. Of 27,674 villages in the province only 40 were affected, or 0·14 per cent. The ratio of mortality in the district and in towns was identical, namely, 0·02 per mille.

125. In the Hyderabad Assigned Districts, cholera was remarkably little prevalent. It gave rise to 87 deaths in all, a ratio of 0·03 against 27,897 or 10·6 in 1883. Of the 87 deaths 51 occurred in Buldana, 30 in Akola, and 6 in Ellichpur; the remaining three districts of the province enjoyed a complete immunity from the disease. In Buldana the disease appeared in two distinct outbreaks separated by a comparatively long interval. The first, which was a slight one, occurred in May, and died out after causing five deaths; the second began in September. In Akola all the deaths recorded took place in November. In both these districts the Civil Surgeon inspected the affected places at the time, and in each instance the origin of the disease was attributed to local causes, no connection having been established between affected localities and other known affected sources. Of 113 circles of registration in the province 10 only were affected, and only 19 villages out of a total of 5,501. The disease was therefore remarkably confined



in the area over which it prevailed. The total number of persons attacked is stated to have been 209, so that the percentage of deaths to seizures was 41·6—a comparatively low proportion.

126. Cholera gave rise in British Burma to a larger number of deaths than in 1883 by 3,330, the total numbers for each year being 2,185 in 1883 and 5,515 in 1884. The deaths during 1884 represent a mortality of 1·51 per mille, the mean average of the preceding five years being 1·08. Whilst in 1883 cholera was most prevalent during the first half of the year, during 1884 its ravages were greatest in the latter half. Again, almost all the districts which suffered least in 1883 had a larger number of deaths in 1884. But although the disease was very prevalent, it was confined in the area over which it occurred, for of 843 circles only 137 were affected, and only 1·5 per cent. of the villages of the province were affected. The Arakan division suffered most in proportion to population, the mortality ratio per mille of population being 2·11; but the largest aggregate number of deaths were recorded in the more populous Irrawaddy division. The disease caused proportionately twice as many deaths in towns as in rural circles, the ratios being 2·68 and 1·36 respectively. Of towns, Pantanaw (with a mortality ratio of 8·58 per mille), Henzada (7·65), Yandoon (7·18), and Prome (7·08) suffered most.

127. Cholera in the Madras Presidency caused twice as many deaths as it did during the previous year, namely, 75,476 deaths equal to 2·7 per mille of population, against 0·5, the last quinquennial mean. The disease was therefore unusually prevalent. South Canara was the only district which escaped with complete freedom, but several districts suffered slightly. It was especially prevalent in the districts towards the south-east of the Presidency; Tanjore (11·1), Tinnevelly (9·6), and South Arcot (4·4) suffering most severely; the districts of Trichinopoly (3·7) and Madura (3·5) coming next in order. Throughout the Presidency 13·8 per cent. of villages were attacked, but in the above-mentioned districts the percentages were as follows:—

|              |   |   |   |   |   |   |   |   |   |      |
|--------------|---|---|---|---|---|---|---|---|---|------|
| Tanjore      | . | . | . | . | . | . | . | . | . | 55·6 |
| Tinnevelly   | . | . | . | . | . | . | . | . | . | 56·7 |
| Trichinopoly | . | . | . | . | . | . | . | . | . | 40·7 |
| South Arcot  | . | . | . | . | . | . | . | . | . | 33·4 |
| Madura       | . | . | . | . | . | . | . | . | . | 9·2  |

The disease caused the largest number of deaths in January, and thereafter the numbers rapidly subsided until the minimum was registered in April. Deaths then began to rise again in number until July, when a second subsidence occurred lasting until October. Thereafter a final recrudescence occurred, and during December the number of deaths became again almost as numerous as they had been in January. As usual, mortality in towns was greater than in districts, the ratios being 5·3 and 2·5 respectively. Regarding the prevalence of cholera in the Tanjore district, it is stated in the Annual Report of the Sanitary Commissioner for Madras that—"The conditions of soil and water in Tanjore are very similar to those in Lower Bengal, where cholera is endemic, though the climatic conditions of Bengal and Tanjore vary considerably. Experience shows that in every new epidemic of cholera the disease will linger longer in Tanjore than anywhere else. \* \*. I believe that the habits of the people and their mode of life in the delta portions of the district largely contribute to the up-keep of cholera in their midst. They live in the midst of irrigated lands, and when the rivers have dried up, take very little care of the drinking water supplies. While the district is a wealthy one



regarding its agricultural produce, the actual laborers are very poor and live in wretched hovels built on a damp porous soil. The cause of the continued prevalence of cholera in the Tanjore district was most probably owing to the peculiarly contaminated water-supply upon which the people are dependent. And the peculiarity of the water-supply and the habits of the people favor in every possible way the propagation and retention of the disease. The beds of these water-courses in the dry weather are used as *places d'aisances*; but when they contain water, the banks are used, and the individual proceeds at once to wash his person in the water. These water-courses feed the tanks, and on these tanks the people in almost all the towns and villages of Tanjore depend for their drinking water."

128. Cholera was considerably less prevalent than in 1883. It gave rise to 13,804 deaths, or 24,150 less than in 1883 and 11,585 less than the mean of the preceding ten years. It prevailed epidemically in two separate portions of the Presidency: (a) along the coast districts from the Gulf of Cambay to the southern districts adjoining the Madras Presidency, extending there in area and involving all the districts of the southern registration circle, namely, Belgaum, Dharwar, Kaladgi, and Kanara; (b) along the Indus valley. These two epidemic areas are separated by Kutch. The total mortality of the year throughout the Presidency represents 0·84 per mille of population, the mean of the previous ten years being 1·56. In only nine previous years since 1866 has the mortality been lower than during the year under report. The disease prevailed most severely in the districts of the southern registration circle already mentioned, but especially in Dharwar, where 4,655 of the total number of deaths were recorded, equal to 5·27 per mille of population. In this district 33 per cent. of villages were affected, but throughout the Presidency only 5·78 per cent. of villages suffered. After enjoying an almost entire immunity since 1879, Sind was again visited by the disease, only two of its districts, namely, Thar and Parker, escaping without any deaths. Throughout the Presidency the mortality among those attacked was 52·93, but this ratio ranged from 36·5 in Kaira (Gujarat) to 79·3 in Hyderabad (Sind). In Dharwar, where the disease was severest in incidence, the ratio was 51·2.

129. In connection with the occurrence of cholera on board ships at sea, an outbreak of the disease among coolie emigrants from Calcutta to St. Lucia presents some features of interest. Among the coolies collected together at the Calcutta coolie emigrant depôt previous to embarkation on board the steamship *Bracadaile*, one child was seized with cholera and died on the 29th May. In consequence of this the embarkation of the coolies was delayed four days. No other cases having occurred, and no indications existing of any further threatened attack, the ship sailed on the 4th June with 650 souls on board for St. Lucia, including the parents and relatives of the child who had died of cholera. The steamer is described as a fine vessel, very clean, and with excellent accommodation. She experienced rough weather in the Bay of Bengal, where even the water closets could not be cleaned, and arrived at Colombo on the 11th, and on that day a child who had been suffering from diarrhœa since the 8th, died. The case was not at the time recognised or recorded as one of cholera. On the following day, the 12th, another child died while the ship was still in harbour. This case also was not entered on the Register as one of cholera, and the vessel sailed that day for the Cape of Good Hope. On the 18th, another child died after a few hours of illness, and from that date till the 10th July, when the epidemic ceased, there were amongst the emigrants 23 cases and 19

Cholera on board the Steamship "Bracadaile," with coolies from Calcutta to St. Lucia.



deaths. The first adult cooly was attacked on the 21st. There were thus in all 25 cases among the emigrants as follows :—

|             |   |                |   |              |
|-------------|---|----------------|---|--------------|
| 7 cases and |   | 6 deaths among |   | male adults. |
| 4           | „ | 4              | „ | female „     |
| 14          | „ | 11             | „ | children.    |

Of these 14 children, 1 was 4 days old, 2 were 18 months, 5 were 3 years of age, 2 were 4 years, 1 was 6, 1 was 7, 1 was 8, and 1 was 10. The earliest cases were first entered as diarrhoea, and the name subsequently changed after the disease had become distinctly unmistakable. But assuming that they were all undoubtedly cases of cholera, the first case began with ordinary diarrhoea 3 days after the vessel left Calcutta, or 10 days after the death of the child from cholera at the depôt, and did not end fatally until the 7th day after sailing, or the 13th day after the death of the child at Calcutta. In the 18th Annual Report of the Sanitary Commissioner with the Government of India, no less than 8 cases are recorded in which cholera broke out on board emigrant ships after being more than 20 days at sea. The ship arrived at St. Lucia in the first week of August, and the passengers and crew were immediately put in quarantine, and whilst thus segregated many deaths occurred among them from other diseases showing, in the words of the Protector of Immigrants there, that “this was a wretched sickly lot, steeped in the disease of vice with all its baleful consequences.”

130. In conformity with the practice followed in previous years, extracts are given in the following paragraphs from the reports of Medical Officers on the circumstances attending outbreaks of cholera which came under their observation.

Extracts from reports on outbreaks of cholera among troops and prisoners.

Amongst British troops in six instances a history of indiscretion in eating or drinking is given as attending the first cases.

Effects of fatigue, &c.

In one of these cases it is stated that the patient in the evening, previous to attack, “gorged himself in the coffee shop, having eaten largely of curry and rice which he washed down with copious draughts of tea and followed up with a number of buns. He had not been subjected to any fatigue nor exposed to the weather. A case of cholera occurred in the town on the 13th April, or six days previously, in a part which this soldier is not likely to have gone to.” In three instances the first persons attacked were in hospital under treatment for other complaints, or had been but recently discharged from hospital. In one case which occurred in Calcutta the patient was a recruit, who had been a tea-planter, but who for several weeks previous to enlistment had been living in Calcutta under great hardships and privations. In six instances a previous history of physical fatigue is given, but in most cases this was not by any means of an excessive kind. Among Native troops nothing of consequence in this respect is related. Soldiers are of course often on duty involving a certain amount of fatigue prior to attack, and accordingly we have several such instances recorded, but no particular hardship or exposure is instanced. Among the prisoners of India, in 23 of 28 jails affected, no unusual antecedent fatigue was noted. One prisoner was attacked while recovering from dysentery, and three a few days after discharge from hospital, where they had been treated for other diseases. At the Meerut Central Jail, where 28 cases occurred in all, it is stated that the first man attacked was of poor physique and very subject to fever. He had been working at a brick-kiln, and the second case occurred also in the person of a man similarly employed.



131. In the great majority of cases diarrhoea was not prevalent either among British or Native troops during outbreaks. Of 26 communities of British troops attacked by the disease, in 21 diarrhoea was stated not to have been prevalent. In one case only it was noted to have existed to a considerable extent. Among Native troops only 5 of 21 communities were affected with diarrhoea to some extent. On the other hand, among prisoners diarrhoea was usually prevalent at the time of outbreaks. At Meerut the Medical Officer reports that "there was no special prevalence of diarrhoea before the outbreak, but during its progress, especially towards the close, it became very common, severe, and alarming in connection chiefly with fever or running into dysentery." At Akyab, where 30 cases occurred, diarrhoea was very prevalent.

132. As regards British troops, complete information regarding the number of buildings occupied by affected communities and the member of these furnishing cases is not given, but accurate information is afforded in the case of 317 buildings occupied by such communities, and of these 51 furnished cases, equivalent to 16 per cent. This is a smaller ratio than that of the previous year, which was 21 per cent. In the Native Army the number of buildings occupied by affected communities was 2,228, of which only 39, or 1·7 per cent., furnished cases against 2·3 per cent. in 1883. Among jails, of 473 buildings thus occupied, 67, or 14 per cent., furnished cases against 18·2 per cent. in 1883.

133. No special atmospheric condition is associated with the appearance of cholera. The weather is described variously as hot, sultry, still, cloudy, &c., or again as wet and damp. At Allahabad, in connection with an outbreak in September in the J-2 Royal Artillery and Det. D. L. I., it is noted that a few days before the outbreak very heavy rain fell; nearly 4 inches in 24 hours—a most exceptionally heavy fall and quite unlooked for. Medical Officers in charge of Native troops report stormy weather with thunder and lightning in three cases, rain in three, and damp and cloudy weather in three.

134. Accurate data are available regarding the number of attendants who came in contact with 182 cases of cholera in the British Army during the time they were being treated, namely, 364, and of these two contracted the disease, equivalent to 0·55 per cent. Of the two attacked, one, a medical officer, was one of six attendants on two cases at Fattengarh, and the other was one of six attendants on three cases at Khandwa. No special reasons are given in the first case for supposing that the attack was due to contact with the patients. In the second case, the wife of a patient, the medical officer, writes that she "contracted the disease from her most devoted attentions to her husband." It should be noted that at Meerut and in the 2nd North Staffordshire Regiment marching from Quetta to Karachi, where the largest number of cases, occurred, not a single attendant was seized with the disease. At Meerut 39 people attended upon 56 cases, and in the marching regiment 30 attended upon 48 patients. Among Native troops 277 persons attended upon 66 cases, and not one contracted the disease. The largest proportion of attacks amongst those attending upon sick persons is recorded in the Jail population. The conditions of Jail life involving the aggregation of as many persons as possible within a small area, and exposing them all to like influences, would lead us to expect such a result. In Jails 163 cases occurred and 252 attended upon them. Of these, seven got the disease, equivalent to 2·78 per cent. of their numbers. One victim was one of



five attendants on seventeen cases at Rajshahye, another one of sixteen on four patients at Bogra, and with reference to this the Medical Officer writes—"I do not believe that he got the contagion, but I attribute his illness to the fact of his taking a large quantity of food." At Cuttack one attendant of twelve on four patients got the disease: he was a sweeper employed in the garden who assisted in carrying and burying the excreta of the first case and was attacked five days afterwards and died." At the Meerut Central Jail two attendants of thirteen were attacked and at Akyab one of five; but no explanation is offered of these seizures. These results are brought together in the following table. It will be observed that taking them all together only 1·00 per cent. of attendants was attacked:—

|                           | Number of cases of Cholera treated. | MEDICAL OFFICERS, HOSPITAL ASSISTANTS, AND OTHER ATTENDANTS ON CHOLERA CASES. |  | Percentages of attendants attacked. |
|---------------------------|-------------------------------------|---|--|-------------------------------------|
|                           |                                     | Number.   | Number of these attacked with Cholera. |                                     |
| European Troops . . . . . | 182                                 | 364   | 2                                      | 0·55                                |
| Native Troops . . . . .   | 66                                  | 277   | 0                                      | 0·00                                |
| Jails . . . . .           | 163                                 | 252   | 7                                      | 2·78                                |
| TOTAL .                   | 411                                 | 893   | 9                                      | 1·00                                |

135. In most cases no sanitary defects of any consequence could be detected as possible sources of the disease among British troops.

Sanitary defects.

At Dinapore it is stated that "for some time before the outbreak there was a considerable quantity of fruit for sale in the bazars, and it is supposed the men partook of that freely." At Gwalior the "foul condition of the tanks within the fortress" is again complained of, and it is further noted that "at certain seasons of the year soakage into the wells for drinking water after heavy rain and faulty system of conservancy and sanitary condition of the surrounding cities of Gwalior and Lushkar" are notable defects. With reference to the outbreak of cholera in the 2nd North Staffordshire Regiment marching from Quetta to Karachi, the Medical Officer reports that "all the camping grounds in the Bolan Pass were in an unsanitary condition, a quantity of refuse matter being scattered about." Among jails in most cases no sanitary defects could be found. At Arrah the water of two large jail wells was found to contain an excess of chlorine and inorganic solids. At the Meerut Central Jail "the surrounding ground is low-lying and outfall small. It is therefore not easily drained; the parade grounds in Cantonments had been well manured for grass growing; and as the jail lies low, most of the drainage from it must pass by way of the jail."

136. The effect of movement of affected bodies into other though near localities was as usual most beneficial. Among British troops, cholera appeared in 26 communities, and in fifteen of these movements were made into camp, in three to different barracks, and in eight the disease occurred in an isolated form and no movement was considered necessary. In ten of the fifteen movements into camp no further case occurred after movement. At Allahabad, where nineteen cases occurred in all, only one man was attacked after the affected community moved into camp. Only at Meerut was the result of movement not so strikingly

Effect of movement.



apparent. In this station the affected men were broken up into five parties which each moved into separate camps. In one party nine cases occurred in three different camps, and in another four cases in two camps, but the three remaining parties escaped without further attack. Amongst Native troops nine of twenty-one affected communities moved into camp, and in only one of them a single case occurred after movement. Among prisoners movements were made only at Meerut and at Akyab. In the former place only two cases occurred after movement, although this was attended by much discomfort owing to heavy rain. The history of the epidemic at Akyab is especially interesting in this respect as well as in others: the Medical Officer writes:—

“On the appearance of the first cases of cholera in the jail it became a question whether it would be advantageous to the prisoners to take them from the jail, wherein they had for two months been secure from cholera (notwithstanding the prevalence of the disease in the town), and locate them outside the jail in an area which had been affected with the disease for that space of time; to move them beyond the affected area was impracticable. And this question with a rider suggesting that barracks should be constructed but not occupied unless the disease increased, was submitted to the Inspector General of Prisons, who replied that no delay whatever should take place in the matter of removal, but that two-thirds of the prison population should as soon as possible be moved into camp. The result justified the expediency of this decision, for no sooner had the removal been commenced and the jail population thereby thinned; than the disease began to abate and speedily became altogether arrested; while of the prisoners who were camped out not one was attacked. \* \* \* On the expiration of ten consecutive days without the appearance of any fresh case of the disease, the return to the jail of the prisoners camped out commenced, and by the 5th of November the entire convict population was again within the jail walls.”

#### *Small-pox.*

137. Small-pox was generally very prevalent throughout India. It gave rise to 332,904 deaths against 232,363 in 1883, a year itself of unusual prevalence of the disease. The largest number of deaths took place in the North-Western Provinces and Oudh, where no less than 202,541 of the total number of deaths were recorded, yielding a ratio of 4·59 per mille of population. Such a mortality in these Provinces has not been recorded in any year since 1870. Its severity was mainly confined to the districts of Oudh. Of the total number of registration circles, 82 per cent. returned deaths from this cause and 40 per cent. of villages. Whilst the district mortality equalled 4·75 per mille, town mortality was only 2·18. The Madras Presidency suffered the next most severely from this disease. It recorded 61,247 deaths, or 23,272 in excess of the total number of 1883; or in other words, the mortality of 1884 was 2·1 per mille against 1·3 during the previous year. Both ratios are unusually high, as the mean ratio of the previous five years (including 1883) was 0·7. The disease was very widely diffused over the Presidency, as no less than 226 circles of registration out of 229 recorded deaths. Rural and urban ratios were remarkably alike, the former being 2·1, the latter 2·3 per mille. The Province of Bengal recorded the next highest aggregate number of deaths, though it does not stand next in proportionate mortality to population. In all 18,533 deaths were caused by this disease against 9,714 in 1883, or 0·28 per mille of

Small-pox was very prevalent generally: North-Western Provinces.

Madras.

Bengal.



population against 0·14 in 1883. Deaths were recorded in 53 circles, or in 2·96 per cent. of villages against 1·73 per cent. in 1883. The disease gave rise to proportionately greater mortality in towns than in villages, for whilst urban mortality equalled 1·10 per mille, in rural circles the ratio was 0·24 per mille. The disease was most prevalent in Gya, Sarun, Patna, Chumparan, and Hazaribagh. As usual, the mortality was chiefly borne by infants and children, as 72·27 per cent. of the total mortality from small-pox was contributed by them. In the Punjab also mortality from small-pox was greater than during the previous year; but the ratio of 1884, namely, 0·87, is below the average of the preceding five years, which was 0·94. Here the urban mortality exceeded the rural, the ratios being 1·07 and 0·86 respectively. In the Bombay Presidency the disease gave rise to a mortality (0·88 per mille) almost equal to that of 1883, but about four times as great as the average of the preceding five years, namely, 0·21. In British Burma the disease prevailed with unusual intensity: it gave rise to 6,102 deaths against 675 in 1883; but the latter year was one of unusual quiescence of the disease. Although causing a large loss of life, it was not widely diffused over the Province, as deaths were reported only in 1·20 per cent. of villages. In the Central Provinces the disease was more prevalent than in any of the three preceding years, giving rise to 4,882 deaths, or 0·55 per mille of population. But this ratio is below the mean of the preceding five years, which was 1·04. In Assam, Berar, Mysore, and Coorg it was less than in 1883.

Statement showing the Deaths from SMALL-POX registered in the different Provinces, by months, during the year 1884.

| PROVINCE.                                       | January. | February. | March. | April. | May.   | June.  | July.  | August. | September. | October. | November. | December. | TOTAL.  | RATIO OF DEATHS PER 1,000 OF POPULATION. |       |
|---|----------|-----------|--------|--------|--------|--------|--------|---------|------------|----------|-----------|-----------|---------|--|-------|
|   |          |           |        |        |        |        |        |         |            |          |           |           |         | 1884.                                    | 1883. |
| Bengal .  | 826      | 1,411     | 2,637  | 3,715  | 3,705  | 2,543  | 1,312  | 717     | 336        | 354      | 392       | 585       | 18,533  | 0·28                                     |       |
| Assam .   | 436      | 583       | 796    | 788    | 800    | 545    | 336    | 148     | 118        | 69       | 68        | 94        | 4,781   | 1·05                                     | 1·36  |
| North-West-<br>ern Prov-<br>inces and<br>Oudh . | 10,607   | 16,055    | 32,452 | 50,508 | 48,135 | 25,633 | 12,847 | 3,718   | 1,085      | 503      | 373       | 625       | 202,541 | 4·59                                     | 3·14  |
| Punjab .  | 1,523    | 1,650     | 1,552  | 1,873  | 2,786  | 2,645  | 1,749  | 1,035   | 553        | 347      | 279       | 424       | 16,416  | 0·87                                     | 0·64  |
| Central Pro-<br>vinces .                        | 253      | 277       | 368    | 548    | 799    | 806    | 688    | 337     | 192        | 110      | 169       | 335       | 4,882   | 0·55                                     | 0·53  |
| Berar .   | 47       | 58        | 94     | 128    | 102    | 76     | 28     | 17      | 13         | 16       | 7         | 29        | 615     | 0·2                                      | 1·5   |
| British Bur-<br>ma .                            | 194      | 621       | 794    | 740    | 765    | 714    | 561    | 480     | 367        | 272      | 255       | 339       | 6,102   | 1·67                                     | 0·18  |
| Madras Pre-<br>sidency .                        | 5,237    | 6,771     | 8,257  | 6,474  | 5,207  | 4,799  | 4,850  | 4,381   | 3,923      | 3,444    | 3,220     | 4,684     | 61,247  | 2·1                                      | 1·3   |
| Bombay Pre-<br>sidency .                        | 1,835    | 2,211     | 2,413  | 2,364  | 1,856  | 1,387  | 812    | 500     | 328        | 200      | 223       | 309       | 14,438  | 0·88                                     | 0·81  |
| Mysore .  | 210      | 248       | 280    | 367    | 346    | 344    | 406    | 306     | 196        | 187      | 147       | 204       | 3,241   | 0·77                                     | 1·16  |
| Coorg .   | 8        | 4         | 5      | 11     | 10     | 7      | 16     | 13      | 17         | 6        | 6         | 5         | 108     | 0·61                                     | 1·68  |
| TOTAL .   | 21,176   | 29,889    | 49,648 | 67,516 | 64,511 | 39,499 | 23,605 | 11,652  | 7,128      | 5,508    | 5,139     | 7,633     | 332,904 |  |       |



Fevers.

138. Fevers gave rise to 3,306,285 deaths against 2,879,659 in 1883; but the latter year was one of diminished prevalence of the disease. The aggregate number of deaths, the ratio of mortality to population, and the seasonal distribution of deaths in the several Provinces of India are shown in the following table:—

Deaths from fevers.

Statement showing the Deaths from FEVERS in the different Provinces, by months, during the year 1884.

| PROVINCE.                                       | January. | February. | March.  | April.  | May.    | June.   | July.  | August. | September. | October. | November. | December. | TOTAL.    | RATIO OF DEATHS PER 1,000 OF POPULATION. |       |
|---|----------|-----------|---------|---------|---------|---------|--------|---------|------------|----------|-----------|-----------|-----------|--|-------|
|   |          |           |         |         |         |         |        |         |            |          |           |           |           | 1884.                                    | 1883. |
| Bengal .  | 85,281   | 69,883    | 73,702  | 76,711  | 71,070  | 66,223  | 65,958 | 77,188  | 75,375     | 88,424   | 111,836   | 104,582   | 966,233   | 14·60                                    | 13·81 |
| Assam .   | 4,833    | 4,260     | 4,152   | 4,540   | 6,275   | 6,952   | 6,141  | 5,629   | 5,535      | 5,935    | 6,285     | 5,990     | 66,527    | 14·69                                    | 14·90 |
| North-West-<br>ern Prov-<br>inces and<br>Oudh . | 64,595   | 59,006    | 70,288  | 77,619  | 84,428  | 79,110  | 66,311 | 83,832  | 103,342    | 150,880  | 133,285   | 101,401   | 1,074,097 | 24·35                                    | 18·82 |
| Punjab .  | 23,829   | 21,564    | 22,437  | 22,527  | 28,509  | 25,546  | 21,500 | 24,984  | 45,530     | 104,761  | 76,985    | 47,384    | 465,556   | 24·71                                    | 16·25 |
| Central Pro-<br>vinces .                        | 11,271   | 9,655     | 10,918  | 11,342  | 11,694  | 10,855  | 8,859  | 12,289  | 15,358     | 15,254   | 15,199    | 12,648    | 145,342   | 16·48                                    | 19·86 |
| Berar .   | 2,398    | 1,917     | 2,254   | 2,315   | 2,419   | 1,660   | 1,523  | 2,331   | 3,497      | 3,489    | 3,732     | 3,016     | 30,551    | 11·6                                     | 20·3  |
| British Bur-<br>ma .                            | 2,295    | 2,125     | 2,026   | 1,714   | 1,794   | 1,934   | 2,974  | 3,184   | 3,008      | 2,583    | 2,746     | 3,131     | 29,514    | 8·08                                     | 7·19  |
| Madras Pre-<br>sidency .                        | 20,916   | 15,864    | 14,958  | 14,166  | 15,398  | 16,248  | 18,414 | 18,530  | 18,218     | 17,930   | 21,088    | 24,247    | 215,977   | 7·6                                      | 7·1   |
| Bombay Pre-<br>sidency .                        | 22,510   | 20,290    | 22,096  | 20,469  | 20,673  | 18,498  | 18,902 | 22,273  | 23,462     | 27,767   | 31,512    | 28,537    | 276,989   | 16·83                                    | 16·21 |
| Mysore .  | 2,791    | 2,397     | 2,571   | 2,626   | 2,675   | 2,923   | 3,067  | 2,830   | 2,676      | 2,670    | 2,933     | 3,048     | 33,207    | 7·93                                     | 7·92  |
| Coorg .   | 234      | 167       | 194     | 170     | 167     | 204     | 222    | 196     | 234        | 157      | 188       | 159       | 2,292     | 12·85                                    | 18·49 |
| TOTAL .   | 240,953  | 207,128   | 225,596 | 234,199 | 245,102 | 230,153 | 3,871  | 253,266 | 296,235    | 419,850  | 405,789   | 334,143   | 3,306,285 |  |       |

The aggregate number of deaths and ratio of mortality were less in Assam, Central Provinces, Berar, and Coorg than in 1883; in all the remaining provinces they were higher. Of the districts showing a diminished mortality the Central Provinces and Berar are the most conspicuous, and these also showed a remarkable diminution in the prevalence of cholera, as already remarked in a foregoing paragraph. Of the provinces showing an increased mortality the North-Western Provinces with Oudh and the Punjab stand forth prominently. In the former, fevers gave rise to 243,839 deaths in excess of the number of 1883, but the ratio per mille of population for the year under report, 24·35, compared with the mean ratio of the previous five years, 25·54, shows that fevers were not unusually prevalent. In the Punjab the total number of deaths in 1884 exceeded the total of 1883 by 159,371, and the ratio per mille of population of 1884, namely, 24·71, was unusually high, for the average of the preceding five years was 20·15. The disease was most prevalent in the Ludhiana, Umballa, and Karnal districts. It was not until September that a marked rise in mortality was observable, and the maximum number of deaths was reached in October. Fevers gave rise in Bengal to a larger mortality, both aggregate



and proportionate, than in any previous year since 1871 when records were first kept. In all 966,233 deaths were attributed to this cause against 913,766 in 1883, or 14·60 per mille of population against 13·81 in 1883, or 12·38, the mean of the previous five years. These increased numbers for the year under report are attributed to improved registration. This may be so to a certain extent, but registration in this Province has not made much progress of late years. The disease was more diffused than during 1883, 64·78 per cent. of villages having recorded deaths against 57·37 in that year. Although fevers were more prevalent in British Burma during 1884 than during 1883, yet the mortality ratio of the former year, namely, 8·08, differs but little from the average ratio of the previous five years, namely, 7·89. In the Madras Presidency the ratio of mortality, 7·6, is identical with the last quinquennial average. In the Bombay Presidency also the ratio of 1884 is practically the same as the average of the last five years, which is 16·09.

Bowel Complaints.

139. In the following table the mortality due to bowel complaints is shown Deaths from Bowel Complaints. for each province month by month :—

Statement showing the Deaths from BOWEL COMPLAINTS registered in the different Provinces, by months, during the year 1884.

| PROVINCE.                           | January. | February. | March. | April. | May.   | June.  | July.  | August. | September. | October. | November. | December. | TOTAL.  | RATIO OF DEATHS PER 1,000 OF POPULATION. |       |
|-------------------------------------|----------|-----------|--------|--------|--------|--------|--------|---------|------------|----------|-----------|-----------|---------|--|-------|
|                                     |          |           |        |        |        |        |        |         |            |          |           |           |         | 1884.                                    | 1883. |
| Bengal .                            | 4,865    | 3,982     | 4,634  | 5,000  | 5,050  | 4,349  | 4,525  | 5,039   | 4,590      | 4,848    | 5,706     | 5,788     | 58,376  | 0·88                                     | 0·83  |
| Assam .                             | 979      | 824       | 837    | 1,096  | 1,565  | 1,657  | 1,315  | 1,442   | 1,332      | 1,567    | 1,893     | 1,650     | 16,157  | 3·56                                     | 3·19  |
| North-West-ern Provinces and Oudh . | 4,060    | 3,549     | 4,221  | 5,353  | 5,974  | 5,867  | 5,698  | 8,998   | 9,424      | 9,548    | 7,925     | 5,891     | 76,508  | 1·73                                     | 1·50  |
| Punjab .                            | 925      | 799       | 833    | 1,115  | 1,527  | 1,284  | 1,134  | 1,644   | 2,068      | 2,652    | 2,431     | 1,884     | 18,346  | 0·97                                     | 0·77  |
| Central Provinces .                 | 1,478    | 1,155     | 1,380  | 1,653  | 1,653  | 1,471  | 1,485  | 2,465   | 2,905      | 2,421    | 2,112     | 1,813     | 21,991  | 2·49                                     | 3·02  |
| Berar .                             | 958      | 628       | 538    | 540    | 535    | 375    | 509    | 975     | 1,431      | 1,171    | 918       | 741       | 9,319   | 3·5                                      | 7·2   |
| British Burma .                     | 126      | 167       | 207    | 194    | 310    | 292    | 763    | 539     | 380        | 242      | 226       | 273       | 3,719   | 1·02                                     | 0·76  |
| Madras Presidency .                 | 2,632    | 2,099     | 1,783  | 1,656  | 1,878  | 1,862  | 2,361  | 2,630   | 2,528      | 2,415    | 2,787     | 4,144     | 28,775  | 1·0                                      | 0·7   |
| Bombay Presidency .                 | 2,728    | 2,149     | 2,321  | 2,409  | 2,569  | 2,556  | 2,933  | 3,823   | 3,849      | 3,732    | 3,530     | 3,384     | 35,983  | 2·19                                     | 2·14  |
| Mysore .                            | 379      | 342       | 293    | 329    | 401    | 452    | 476    | 499     | 462        | 431      | 464       | 442       | 4,970   | 1·19                                     | 1·14  |
| Coorg .                             | 4        | 12        | 6      | 9      | 7      | 11     | 7      | 6       | 5          | 8        | 10        | 5         | 90      | 0·50                                     | 0·70  |
| TOTAL .                             | 19,134   | 15,706    | 17,053 | 19,354 | 21,469 | 20,176 | 21,206 | 28,060  | 28,974     | 29,035   | 28,052    | 26,015    | 274,234 |  |       |

The total number of cases, 274,234, exceeds that of the previous year, which was 261,623. The ratios of the present year do not differ much from those of the preceding one excepting in Berar, where it is only one-half, and in the Central, Provinces where also there was a considerable reduction in the number of deaths from these causes. These two provinces, showed also the largest diminution in the number of deaths from fevers. This parallelism between fever and bowel complaint mortalities is not uncommon, and has been noticed in former reports. As regards the seasonal prevalence of these complaints, the table shows that this varies in the several provinces ; but for India as a whole July, August, and September are the months during which the largest number of deaths take place.

Injuries.

140. Injuries gave rise to a somewhat larger number of deaths than in 1883, 76,583 against 76,059. The Central Provinces, North-Western Provinces with Oudh, Berar, and Madras gave rise to the largest number of deaths from accidental causes in proportion to population. The distribution of deaths from injury by months and the several forms of injuries are shown in the following tables :—

Statement showing the Deaths from INJURIES registered in the different Provinces, by months, during the year 1884.

| PROVINCE.                                   | January.               | February. | March. | April. | May.  | June. | July.  | August. | September. | October. | November. | December. | TOTAL. | RATIO OF DEATHS PER 1,000 OF POPULATION. |       |
|---|------------------------|-----------|--------|--------|-------|-------|--------|---------|------------|----------|-----------|-----------|--------|--|-------|
|   |                        |           |        |        |       |       |        |         |            |          |           |           |        | 1884.                                    | 1883. |
| Bengal . . . . .                            | 781                    | 861       | 1,265  | 1,575  | 2,242 | 3,094 | 3,822  | 3,720   | 3,146      | 2,133    | 1,160     | 875       | 24,674 | 0·37                                     | 0·35  |
| Assam . . . . .                             | 59                     | 49        | 86     | 87     | 105   | 142   | 161    | 124     | 130        | 106      | 69        | 62        | 1,180  | 0·26                                     | 0·27  |
| North-West-ern Provinces and Oudh . . . . . | 790                    | 858       | 1,004  | 1,226  | 1,609 | 2,472 | 3,091  | 3,100   | 2,871      | 2,094    | 1,101     | 891       | 21,107 | 0·48                                     | 0·48  |
| Punjab . . . . .                            | 232                    | 275       | 296    | 330    | 464   | 651   | 825    | 906     | 643        | 371      | 275       | 244       | 5,512  | 0·29                                     | 0·28  |
| Central Pro-vinces . . . . .                | 275                    | 279       | 296    | 285    | 365   | 460   | 472    | 477     | 501        | 387      | 350       | 299       | 4,446  | 0·51                                     | 0·52  |
| Berar . . . . .                             | 67                     | 61        | 82     | 81     | 97    | 92    | 71     | 81      | 107        | 91       | 80        | 49        | 959    | 0·4                                      | 0·4   |
| British Burma . . . . .                     | 32                     | 33        | 34     | 44     | 40    | 51    | 45     | 38      | 37         | 58       | 57        | 53        | 522    | 0·14                                     | 0·17  |
| Madras Presi-dency . . . . .                | 838                    | 822       | 1,010  | 1,041  | 1,058 | 934   | 993    | 968     | 960        | 949      | 952       | 977       | 11,502 | 0·4                                      | 0·4   |
| Bombay Pre-sidency . . . . .                | 349                    | 330       | 401    | 440    | 557   | 578   | 571    | 611     | 534        | 470      | 354       | 375       | 5,570  | 0·34                                     | 0·36  |
| Mysore . . . . .                            | Details not available. |           |        |        |       |       |        |         |            |          |           |           | 1,079  | 0·26                                     | 0·24  |
| Coorg . . . . .                             | Details not available. |           |        |        |       |       |        |         |            |          |           |           | 32     | 0·18                                     | 0·13  |
| TOTAL . . . . .                             | 3,423                  | 3,568     | 4,474  | 5,109  | 6,537 | 8,474 | 10,051 | 10,025  | 8,929      | 6,659    | 4,398     | 3,825     | 76,583 |  |       |

Statement showing Details of Deaths from INJURIES registered in the different Provinces during the year 1884.

| PROVINCE.                                  | Population under Registration. | DETAIL OF DEATHS FROM INJURIES. |           |           |                                      | TOTAL. |
|--|--------------------------------|---------------------------------|-----------|-----------|--------------------------------------|--------|
|  |                                | Suicide.                        | Wounding. | Accident. | Snake-bite or killed by Wild Beasts. |        |
| Bengal . . . . .                           | 66,163,884                     | 2,612                           | 1,591     | 10,078    | 10,393                               | 24,674 |
| Assam . . . . .                            | 4,527,934                      | 68                              | 97        | 711       | 304                                  | 1,180  |
| North-Western Provinces and Oudh . . . . . | 44,107,869                     | 2,090                           | 1,386     | 11,538    | 6,093                                | 21,107 |
| Punjab . . . . .                           | 18,842,264                     | 317                             | 355       | 3,733     | 1,107                                | 5,512  |
| Central Provinces . . . . .                | 8,817,185                      | 588                             | 614       | 2,225     | 1,019                                | 4,446  |
| Berar . . . . .                            | 2,630,018                      | 177                             | 57        | 537       | 188                                  | 959    |
| British Burma . . . . .                    | 3,653,629                      | 47                              | 100       | 223       | 152                                  | 522    |
| Madras Presidency . . . . .                | 28,151,952                     | 1,514                           | 861       | 6,837     | 2,290                                | 11,502 |
| Bombay „ . . . . .                         | 16,454,414                     | 683                             | 390       | 3,302     | 1,195                                | 5,570  |
| Mysore . . . . .                           | 4,186,188                      | 98                              | 695       |           | 286                                  | 1,079  |
| Coorg . . . . .                            | 178,302                        | 1                               | 30        |           | 1                                    | 32     |
| TOTAL . . . . .                            | ...                            | 8,195                           | 45,360    |           | 23,028                               | 76,583 |



All other Causes.

141. In the report for 1883 it was noted that a progressive increase in the total number of deaths ascribed to causes other than those above considered had taken place since 1881, and it was thought that this indicated a more careful separation of deaths under their proper causes. The result of the year under review supports this view. The total number of deaths included under "other causes" was 953,141 against 889,243 in 1883. If the increasing number of cases recorded under this head be really indicative of improved and more careful registration as supposed, then the results in the Madras Presidency, Punjab, and Burma show improvement as compared with 1883.

Statement showing the Deaths from ALL OTHER CAUSES registered in the different Provinces, by months, during the year 1884.

| PROVINCE.                              | RATIO OF DEATHS PER 1,000 OF POPULATION. |           |        |        |        |        |        |         |            |          |           |           |         |      |      |
|--|--|-----------|--------|--------|--------|--------|--------|---------|------------|----------|-----------|-----------|---------|------|------|
|  | 1884. 1883.                              |           |        |        |        |        |        |         |            |          |           |           |         |      |      |
|  | January.                                 | February. | March. | April. | May.   | June.  | July.  | August. | September. | October. | November. | December. | Total.  |      |      |
| Bengal . . .                           | 16,614                                   | 14,152    | 15,014 | 14,943 | 13,586 | 12,665 | 12,992 | 14,032  | 13,305     | 14,534   | 16,799    | 17,737    | 176,373 | 2·66 | 2·30 |
| Assam . . .                            | 1,644                                    | 1,474     | 1,431  | 1,386  | 1,765  | 1,829  | 1,773  | 1,824   | 1,909      | 2,213    | 2,563     | 2,260     | 22,071  | 4·87 | 4·12 |
| North-Western Provinces and Oudh . . . | 11,378                                   | 10,672    | 13,032 | 14,216 | 13,655 | 11,754 | 11,538 | 14,864  | 14,275     | 14,327   | 11,573    | 9,662     | 150,946 | 3·42 | 3·21 |
| Punjab . . .                           | 12,188                                   | 11,419    | 11,867 | 11,264 | 12,985 | 11,104 | 10,335 | 13,071  | 15,479     | 17,693   | 14,334    | 12,115    | 153,854 | 8·16 | 7·29 |
| Central Provinces . . .                | 5,401                                    | 4,634     | 4,956  | 4,913  | 5,054  | 4,908  | 4,055  | 5,250   | 6,008      | 6,000    | 6,637     | 6,088     | 63,904  | 7·25 | 8·79 |
| Berar . . .                            | 1,564                                    | 1,420     | 1,740  | 1,495  | 1,588  | 1,187  | 1,327  | 2,040   | 2,725      | 2,761    | 2,944     | 2,486     | 23,277  | 8·9  | 11·3 |
| British Burma . . .                    | 1,768                                    | 1,703     | 1,549  | 1,511  | 1,625  | 1,903  | 2,388  | 2,606   | 2,313      | 2,243    | 2,112     | 2,141     | 23,862  | 6·53 | 5·76 |
| Madras Presidency . . .                | 25,754                                   | 18,847    | 16,758 | 16,068 | 17,662 | 18,496 | 20,877 | 20,980  | 21,034     | 22,242   | 26,792    | 31,848    | 257,358 | 9·1  | 8·0  |
| Bombay . . .                           | 5,167                                    | 4,536     | 4,786  | 4,716  | 4,615  | 4,574  | 5,245  | 6,054   | 5,669      | 5,535    | 5,456     | 5,272     | 61,625  | 3·74 | 3·70 |
| Mysore . . .                           |  |           |        |        |        |        |        |         |            |          |           |           | 19,704  | 4·71 | 4·62 |
| Coorg . . .                            |  |           |        |        |        |        |        |         |            |          |           |           | 167     | 0·94 | 0·77 |
| TOTAL . . .                            | 81,478                                   | 68,857    | 71,133 | 70,512 | 72,535 | 68,420 | 70,530 | 80,721  | 82,717     | 87,548   | 89,210    | 89,609    | 953,141 |      |      |

Details not available.

Details not available.

Appendix A to Section VI.

STATEMENT No. I.—*Showing the Deaths from CHOLERA registered in the Districts of Bengal Proper during each month of 1884.*

| DISTRICT.                      | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |        |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|--------------------------------|-------------|--|-----------|--------|--------|--------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                                |             | January.   | February. | March. | April. | May.   | June. | July. | August. | September. | October. | November. | December. |                    |
| Calcutta . . .                 | 433,219     | 36   | 123       | 486    | 847    | 283    | 129   | 54    | 29      | 44         | 49       | 114       | 78        | 2,272              |
| 24-Pergunnahs . .              | 1,618,420   | 489  | 600       | 677    | 626    | 238    | 63    | 62    | 35      | 16         | 30       | 271       | 1,165     | 4,272              |
| Suburbs of Calcutta .          | 251,439     | 72   | 170       | 465    | 811    | 301    | 153   | 66    | 41      | 38         | 50       | 127       | 127       | 2,421              |
| Howrah . . .                   | 635,381     | 83   | 127       | 327    | 448    | 229    | 40    | 18    | 15      | 8          | 26       | 53        | 145       | 1,519              |
| Serampore . . .                | 351,955     | 19   | 55        | 90     | 207    | 45     | 15    | 27    | 33      | 13         | 10       | 133       | 90        | 737                |
| Hooghly . . .                  | 663,050     | 34   | 21        | 142    | 222    | 92     | 9     | 6     | 8       | 6          | 11       | 54        | 38        | 643                |
| Nuddea . . .                   | 1,655,721   | 397  | 232       | 1,449  | 5,153  | 1,492  | 126   | 24    | 16      | 15         | 52       | 339       | 296       | 9,591              |
| Khulna . . .                   | 1,079,948   | 145  | 45        | 211    | 516    | 481    | 82    | 37    | 22      | 8          | 44       | 458       | 802       | 2,851              |
| Jessore . . .                  | 1,939,375   | 445  | 228       | 712    | 2,339  | 587    | 134   | 58    | 35      | 5          | 72       | 966       | 988       | 6,569              |
| Burdwan . . .                  | 1,391,823   | 46   | 28        | 323    | 1,003  | 421    | 142   | 41    | 130     | 46         | 6        | 26        | 73        | 2,285              |
| Bankoora . . .                 | 1,041,752   | 89   | 79        | 161    | 284    | 355    | 105   | 45    | 3       | 1          | 20       | 21        | 14        | 1,177              |
| Beerbhoom . . .                | 794,428     | ...  | 16        | 37     | 224    | 277    | 61    | 71    | 33      | 15         | 7        | 168       | 257       | 1,166              |
| Midnapore . . .                | 2,515,565   | 371  | 456       | 489    | 745    | 576    | 304   | 222   | 50      | 9          | 26       | 195       | 433       | 3,876              |
| Dacca . . .                    | 2,116,350   | 506  | 290       | 738    | 2,003  | 625    | 52    | 30    | 43      | 132        | 409      | 1,964     | 1,373     | 8,165              |
| Furreedpore . . .              | 1,631,734   | 372  | 191       | 636    | 2,144  | 691    | 163   | 11    | 17      | 43         | 592      | 2,132     | 1,733     | 8,725              |
| Backergunge . . .              | 1,900,889   | 640  | 252       | 1,042  | 1,763  | 1,882  | 319   | 165   | 63      | 17         | 42       | 1,014     | 1,611     | 8,810              |
| Mymensingh . . .               | 3,051,966   | 38   | 22        | 152    | 1,056  | 1,113  | 449   | 43    | 19      | 22         | 237      | 1,603     | 1,620     | 6,374              |
| Darjeeling . . .               | 156,137     | ...  | ...       | 1      | 1      | ...    | 8     | 2     | 10      | 5          | ...      | ...       | ...       | 27                 |
| Jalpaiguri . . .               | 581,562     | ...  | ...       | ...    | 7      | 56     | 28    | 24    | 31      | 17         | 27       | 15        | ...       | 205                |
| Moorshedabad . . .             | 1,226,790   | 4  | 18        | 905    | 3,188  | 1,125  | 71    | 3     | 4       | ...        | 63       | 413       | 334       | 6,128              |
| Dinagepore . . .               | 1,514,346   | 7  | 42        | 14     | 22     | 69     | 31    | 40    | 2       | ...        | 25       | 78        | 151       | 481                |
| Maldah . . .                   | 710,448     | ...  | 10        | 40     | 145    | 545    | 107   | 20    | 9       | ...        | 12       | 41        | 229       | 1,158              |
| Rajshahye . . .                | 1,338,638   | 163  | 24        | 260    | 3,023  | 1,822  | 142   | 68    | 8       | ...        | 125      | 655       | 338       | 6,628              |
| Rungpore . . .                 | 2,097,964   | 36   | 6         | 19     | 95     | 189    | 184   | 47    | 7       | 22         | 22       | 331       | 205       | 1,163              |
| Bogra . . .                    | 734,358     | 1  | 2         | 6      | 64     | 51     | 15    | 21    | 54      | 66         | 465      | 579       | 74        | 1,398              |
| Pubna . . .                    | 1,311,728   | 40   | 16        | 637    | 1,416  | 884    | 14    | 3     | ...     | 20         | 636      | 689       | 59        | 4,414              |
| Purneah . . .                  | 1,848,687   | ...  | 2         | 1      | 92     | 78     | 89    | 6     | ...     | 10         | 36       | 62        | 41        | 417                |
| Chittagong . . .               | 1,132,341   | ...  | 2         | 1      | 26     | 144    | 147   | 120   | 35      | 39         | 7        | 182       | 561       | 1,264              |
| Noakhally . . .                | 820,772     | 23   | 9         | 21     | 48     | 24     | 3     | 28    | 356     | 215        | 45       | 228       | 374       | 1,374              |
| Tipperah . . .                 | 1,519,338   | 143  | 196       | 211    | 279    | 184    | 28    | 18    | 14      | 80         | 235      | 559       | 1,104     | 3,051              |
| Balasore . . .                 | 945,280     | 280  | 380       | 284    | 874    | 1,953  | 2,261 | 1,007 | 34      | 16         | 26       | 146       | 112       | 7,373              |
| Cuttack . . .                  | 1,795,065   | 175  | 89        | 164    | 328    | 437    | 747   | 991   | 605     | 862        | 1,054    | 1,391     | 639       | 7,482              |
| Pooree . . .                   | 888,487     | 3  | 49        | 39     | 82     | 30     | 279   | 776   | 181     | 280        | 309      | 670       | 430       | 3,128              |
| Rajmehal . . .                 | 1,568,093   | 1  | 34        | 139    | 290    | 786    | 423   | 423   | 471     | 67         | 42       | 17        | 23        | 2,716              |
| Deoghur . . .                  |             |  |           |        |        |        |       |       |         |            |          |           |           |                    |
| Manbhoom . . .                 | 1,058,228   | ...  | 16        | 26     | 477    | 691    | 452   | 124   | 41      | 6          | 8        | 6         | 2         | 1,849              |
| Hazaribagh . . .               | 1,104,742   | ...  | ...       | 36     | 110    | 124    | 134   | 242   | 537     | 90         | 13       | ...       | ...       | 1,286              |
| Ranchee . . .                  | 1,609,244   | ...  | ...       | ...    | ...    | 20     | 2     | 44    | 101     | 24         | ...      | ...       | ...       | 191                |
| Chybassa . . .                 | 561,964     | ...  | 18        | 4      | 39     | 19     | 9     | 8     | ...     | ...        | 5        | 10        | ...       | 112                |
| Monghyr . . .                  | 1,969,774   | 1  | 1         | ...    | 25     | 118    | 256   | 337   | 366     | 137        | 120      | 19        | 1         | 1,381              |
| Bhagalpur . . .                | 1,966,158   | 1  | 1         | 27     | 90     | 412    | 395   | 281   | 196     | 84         | 92       | 19        | 6         | 1,604              |
| Gya . . .                      | 2,124,682   | 8  | 4         | 60     | 155    | 49     | 120   | 496   | 641     | 334        | 113      | 39        | 3         | 2,022              |
| Patna . . .                    | 1,756,856   | ...  | ...       | 16     | 193    | 365    | 640   | 656   | 1,337   | 238        | 87       | 14        | 7         | 3,553              |
| Shahabad . . .                 | 1,964,909   | ...  | ...       | 2      | 121    | 299    | 340   | 249   | 533     | 106        | 71       | 50        | 4         | 1,775              |
| Sarun . . .                    | 2,280,382   | 1  | ...       | 3      | 3      | 35     | 71    | 94    | 513     | 418        | 116      | 76        | 8         | 1,338              |
| Tirhoot . . .                  | 2,582,060   | ...  | ...       | ...    | 36     | 82     | 43    | 36    | 49      | 29         | 6        | 31        | 5         | 317                |
| Chumparun . . .                | 1,721,608   | ...  | ...       | ...    | 2      | 1      | 8     | 24    | 416     | 134        | 55       | 9         | ...       | 649                |
| Durbhanga . . .                | 2,633,447   | ...  | ...       | ...    | 10     | 127    | 120   | 79    | 65      | 87         | 81       | 140       | 47        | 756                |
| TOTAL (excluding Calcutta) . . | 66,163,884  | 4,633  | 3,731     | 10,567 | 30,785 | 20,124 | 9,384 | 7,193 | 7,179   | 3,780      | 5,530    | 15,993    | 15,522    | 134,421            |

STATEMENT No. II.—*Showing the Deaths from CHOLERA registered in the Districts of Assam during each month of 1884.*

| DISTRICT.                      | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |       |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|--------------------------------|-------------|--|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                                |             | January.   | February. | March. | April. | May.  | June. | July. | August. | September. | October. | November. | December. |                    |
| Lakhimpur . . .                | 179,893     | 5  | 7         | 59     | 71     | 57    | 91    | 64    | 43      | 10         | 25       | 21        | 7         | 460                |
| Sibsagar . . .                 | 370,274     | 21   | 18        | 413    | 685    | 494   | 379   | 183   | 39      | 22         | 29       | 8         | 10        | 2,301              |
| Nowgong . . .                  | 310,579     | ...  | 2         | 12     | 42     | 61    | 348   | 651   | 325     | 263        | 394      | 536       | 148       | 2,782              |
| Darrang . . .                  | 273,333     | 7  | 7         | 17     | 249    | 720   | 530   | 156   | 48      | 10         | 6        | 6         | 12        | 1,768              |
| Goalpara . . .                 | 446,232     | 13   | 11        | 47     | 42     | 261   | 669   | 458   | 183     | 131        | 129      | 199       | 32        | 2,175              |
| Kamrup . . .                   | 644,960     | 85   | 10        | 81     | 281    | 1,000 | 925   | 684   | 252     | 180        | 92       | 23        | 13        | 3,626              |
| Cachar . . .                   | 289,425     | 13   | 88        | 114    | 168    | 666   | 366   | 52    | 15      | 19         | 12       | 59        | 76        | 1,648              |
| Sylhet . . .                   | 1,969,009   | 58   | 114       | 303    | 435    | 979   | 544   | 136   | 94      | 208        | 694      | 1,947     | 1,685     | 7,197              |
| Khasia and Jaintia Hills . . . | 43,485      | 2  | ...       | 6      | 6      | 15    | 13    | 39    | 70      | 91         | 61       | 12        | 1         | 316                |
| Garó Hills (Tura) . .          | 744         | ...  | 1         | ...    | ...    | 1     | 1     | ...   | ...     | ...        | ...      | ...       | ...       | 3                  |
| TOTAL . . .                    | 4,527,934   | 204  | 258       | 1,052  | 1,979  | 4,254 | 3,866 | 2,423 | 1,069   | 934        | 1,442    | 2,811     | 1,984     | 22,276             |



Appendix A to Section VI—continued.

STATEMENT No. III.—Showing the Deaths from CHOLERA registered in the Districts of the North-Western Provinces and Oudh during each month of 1884.

| DISTRICT.   | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |       |       |       |         |            |          |           |           | TOTAL<br>OF THE<br>YEAR. |
|---|-------------|--|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|--------------------------|
|   |             | January.   | February. | March. | April. | May.  | June. | July. | August. | September. | October. | November. | December. |                          |
| NORTH-WESTERN PROVINCES.                              |             |  |           |        |        |       |       |       |         |            |          |           |           |                          |
| Eastern Districts.                                    |             |  |           |        |        |       |       |       |         |            |          |           |           |                          |
| Ghazipur . . .  | 1,014,099   | 2  | ...       | ...    | 32     | 218   | 159   | 96    | 134     | 67         | 36       | ...       | 1         | 745                      |
| Ballia . . .  | 924,763     | ...  | ...       | ...    | 2      | 36    | 20    | 105   | 313     | 60         | 25       | 8         | 1         | 570                      |
| Benares . . .   | 892,684     | 97   | 4         | 38     | 253    | 105   | 28    | 30    | 73      | 19         | 4        | 7         | 5         | 663                      |
| Mirzapur . . .  | 1,136,796   | 1  | 1         | 2      | 47     | 210   | 56    | 9     | 6       | ...        | 1        | 1         | ...       | 334                      |
| Azamgarh . . .  | 1,604,654   | ...  | ...       | 1      | 153    | 68    | 108   | 48    | 39      | 45         | 162      | 27        | 1         | 652                      |
| Jaunpur . . .   | 1,209,663   | ...  | 22        | 33     | 177    | 153   | 216   | 74    | 117     | 42         | 1        | ...       | ...       | 835                      |
| Gorakhpur . . .                                       | 2,617,120   | ...  | ...       | ...    | ...    | 13    | 141   | 30    | 338     | 254        | 152      | 91        | 4         | 1,023                    |
| Basti . . .   | 1,630,612   | ...  | ...       | ...    | 13     | 21    | 56    | 16    | 20      | ...        | 1        | ...       | 1         | 128                      |
| Allahabad . . .                                       | 1,474,106   | 2  | 1         | 4      | 68     | 925   | 375   | 16    | 12      | 3          | 9        | ...       | ...       | 1,415                    |
| Fatehpur . . .  | 683,745     | ...  | ...       | ...    | ...    | 170   | 522   | 25    | 28      | 1          | ...      | ...       | ...       | 746                      |
| Cawnpore . . .  | 1,181,396   | ...  | ...       | 7      | 15     | 80    | 178   | 23    | 89      | 161        | 16       | ...       | ...       | 569                      |
| Fatehgarh . . .                                       | 907,608     | ...  | 1         | ...    | ...    | 3     | ...   | 3     | 9       | 32         | 26       | ...       | ...       | 74                       |
| Districts south of,<br>or bordering on,<br>the Jumna. |             |  |           |        |        |       |       |       |         |            |          |           |           |                          |
| Banda . . .   | 698,608     | ...  | ...       | ...    | 10     | 264   | 1,010 | 244   | 93      | ...        | ...      | ...       | ...       | 1,621                    |
| Hamirpur . . .  | 507,337     | ...  | ...       | ...    | ...    | 120   | 391   | 860   | 1,123   | 598        | 18       | ...       | 1         | 3,111                    |
| Jalaun . . .  | 418,142     | ...  | ...       | ...    | ...    | 22    | 107   | 552   | 1,109   | 225        | 39       | 2         | 4         | 2,060                    |
| Etawa . . .   | 722,371     | ...  | ...       | ...    | ...    | 1     | 12    | 10    | 10      | 71         | 3        | 32        | ...       | 139                      |
| Jhansi . . .  | 333,227     | ...  | ...       | ...    | ...    | ...   | 24    | 216   | 778     | 712        | 144      | ...       | ...       | 1,874                    |
| Lalitpur . . .  | 249,088     | ...  | ...       | ...    | ...    | ...   | ...   | ...   | ...     | ...        | ...      | ...       | ...       | ...                      |
| Districts lying west<br>of the 80° east<br>longitude. |             |  |           |        |        |       |       |       |         |            |          |           |           |                          |
| Bareilly . . .  | 1,030,936   | ...  | ...       | ...    | 1      | 1     | 3     | ...   | 3       | 156        | 200      | 28        | ...       | 392                      |
| Pilibhit . . .  | 451,601     | ...  | ...       | ...    | ...    | ...   | ...   | 1     | 15      | 30         | 10       | 1         | ...       | 57                       |
| Budaun . . .  | 906,451     | ...  | ...       | ...    | ...    | 1     | ...   | 61    | 341     | 250        | 264      | 100       | 2         | 1,019                    |
| Shahjahanpur . . .                                    | 856,946     | ...  | ...       | ...    | ...    | ...   | 2     | 45    | 488     | 950        | 465      | 23        | ...       | 1,973                    |
| Moradabad . . .                                       | 1,155,173   | 1  | 1         | 2      | 2      | 4     | 2     | 3     | 6       | 20         | 124      | 17        | 4         | 186                      |
| Etah . . .  | 756,523     | 2  | ...       | ...    | ...    | ...   | 2     | 3     | 20      | 146        | 89       | 1         | ...       | 263                      |
| Mainpuri . . .  | 801,216     | 1  | ...       | ...    | ...    | 1     | ...   | 1     | 2       | ...        | ...      | ...       | ...       | 5                        |
| Aligarh . . .   | 1,021,187   | ...  | 3         | 2      | 1      | 52    | 232   | 178   | 286     | 198        | 86       | 3         | 2         | 1,043                    |
| Bulandshahr . . .                                     | 924,822     | ...  | ...       | 2      | ...    | 2     | 13    | 52    | 30      | 119        | 126      | 18        | 1         | 363                      |
| Agra . . .  | 974,656     | ...  | ...       | ...    | 134    | 390   | 235   | 121   | 112     | 24         | 3        | ...       | ...       | 1,019                    |
| Muttra . . .  | 671,690     | ...  | 1         | 2      | 1      | 348   | 332   | 45    | 10      | 5          | ...      | ...       | ...       | 744                      |
| Meerut . . .  | 1,313,137   | ...  | ...       | ...    | 1      | ...   | ...   | 17    | 23      | 46         | 44       | ...       | ...       | 131                      |
| Muzaffarnagar . . .                                   | 758,444     | ...  | ...       | ...    | 2      | 1     | ...   | ...   | ...     | ...        | ...      | ...       | ...       | 3                        |
| Saharanpur . . .                                      | 979,544     | ...  | ...       | ...    | ...    | ...   | ...   | ...   | 24      | 29         | ...      | ...       | ...       | 53                       |
| Bijnor . . .  | 721,450     | ...  | ...       | 1      | ...    | ...   | 1     | 1     | ...     | ...        | ...      | ...       | 1         | 5                        |
| Dehra . . .   | 144,070     | ...  | ...       | ...    | ...    | ...   | ...   | ...   | 30      | ...        | ...      | ...       | ...       | 30                       |
| Tarai Pergunnahs . . .                                | 206,993     | ...  | ...       | ...    | ...    | ...   | ...   | ...   | ...     | 17         | 68       | ...       | 2         | 87                       |
| Kumaun . . .  | 493,641     | ...  | ...       | ...    | 3      | 6     | 95    | 158   | 7       | ...        | ...      | 74        | 107       | 450                      |
| Garhwal . . .   | 345,629     | ...  | ...       | ...    | ...    | ...   | ...   | ...   | ...     | ...        | ...      | ...       | ...       | ...                      |
| OUDH.   |             |  |           |        |        |       |       |       |         |            |          |           |           |                          |
| Partabgarh . . .                                      | 847,047     | ...  | ...       | ...    | 16     | 18    | 37    | 1     | ...     | ...        | ...      | ...       | ...       | 72                       |
| Rae-Bareli . . .                                      | 951,905     | ...  | ...       | ...    | 8      | 21    | 72    | 1     | 2       | ...        | ...      | ...       | ...       | 104                      |
| Sultanpur . . .                                       | 957,912     | ...  | ...       | 1      | 13     | 11    | 33    | 7     | ...     | ...        | ...      | ...       | ...       | 65                       |
| Fyzabad . . .   | 1,081,419   | ...  | ...       | 2      | 73     | 20    | 52    | 7     | 2       | ...        | 6        | ...       | ...       | 162                      |
| Bara-Banki . . .                                      | 1,026,788   | ...  | ...       | ...    | 1      | 48    | 33    | 13    | 62      | 69         | 69       | 23        | 18        | 336                      |
| Lucknow . . .   | 696,824     | ...  | ...       | 2      | 18     | 12    | 78    | 9     | 107     | 47         | 10       | 18        | ...       | 301                      |
| Unao . . .  | 899,069     | ...  | ...       | ...    | 7      | 166   | 263   | 59    | 112     | 76         | 1        | 19        | ...       | 703                      |
| Gonda . . .   | 1,270,926   | 1  | ...       | 1      | 67     | 108   | 201   | 48    | 27      | 3          | ...      | ...       | 5         | 461                      |
| Bahraich . . .  | 878,048     | ...  | ...       | 2      | 6      | 8     | 26    | 30    | 19      | ...        | ...      | 4         | 5         | 100                      |
| Kheri . . .   | 831,922     | ...  | ...       | ...    | ...    | ...   | ...   | 22    | 208     | 83         | 63       | 58        | 12        | 446                      |
| Sitapur . . .   | 958,251     | 1  | ...       | ...    | ...    | 1     | 2     | 1     | 12      | 38         | 256      | 99        | 3         | 413                      |
| Hardoi . . .  | 987,630     | ...  | ...       | ...    | ...    | ...   | ...   | 99    | 568     | 1,081      | 779      | 68        | 3         | 2,598                    |
| TOTAL . . .   | 44,107,869  | 108  | 34        | 102    | 1,124  | 3,628 | 5,117 | 3,340 | 6,784   | 5,655      | 3,278    | 790       | 183       | 30,143                   |

Appendix A to Section VI—continued.

STATEMENT No. IV.—Showing the Deaths from CHOLERA registered in the Districts of the Punjab during each month of 1884.

| DISTRICT.              | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|------------------------|-------------|--|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                        |             | January.   | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |                    |
| Gurgaon . . .          | 641,848     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | 2       | ..         | ..       | ..        | ..        | 2                  |
| Delhi . . .            | 643,515     | ..   | ..        | ..     | ..     | 2    | ..    | 14    | 1       | ..         | ..       | ..        | ..        | 17                 |
| Rohtak . . .           | 553,609     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Hissar . . .           | 504,183     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Sirsa . . .            | 253,275     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Karnal . . .           | 622,621     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | 1       | ..         | ..       | ..        | ..        | 1                  |
| Umballa . . .          | 1,067,263   | ..   | ..        | ..     | ..     | 2    | ..    | ..    | 2       | 2          | ..       | ..        | ..        | 6                  |
| Simla . . .            | 42,945      | ..   | ..        | ..     | ..     | ..   | ..    | 3     | 19      | ..         | ..       | 2         | ..        | 24                 |
| Jullundur . . .        | 789,555     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | 8       | 17         | ..       | ..        | ..        | 25                 |
| Ludhiana . . .         | 618,835     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Hoshiarpur . . .       | 901,381     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Kangra . . .           | 730,845     | ..   | ..        | 1      | ..     | 212  | 178   | 21    | 107     | 3          | ..       | 2         | 2         | 526                |
| Gurdaspur . . .        | 823,695     | ..   | ..        | ..     | ..     | ..   | ..    | 1     | 1       | ..         | ..       | ..        | ..        | 2                  |
| Sialkot . . .          | 1,012,148   | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Amritsar . . .         | 893,266     | ..   | ..        | ..     | ..     | 1    | ..    | ..    | ..      | ..         | ..       | ..        | ..        | 1                  |
| Gujrat . . .           | 689,115     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Gujranwala . . .       | 616,892     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Lahore . . .           | 924,106     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Ferozepore . . .       | 650,519     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | 7          | ..       | ..        | ..        | 7                  |
| Montgomery . . .       | 426,529     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Mooltan . . .          | 551,964     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Muzaffargarh . . .     | 338,605     | 1  | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | 1                  |
| Dera Ghazi Khan . . .  | 363,346     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| DeraI smail Khan . . . | 441,649     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Jhang . . .            | 395,296     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Shahpur . . .          | 421,508     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Jhelum . . .           | 589,373     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Hazara . . .           | 407,075     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Rawal Pindi . . .      | 820,512     | ..   | ..        | ..     | ..     | 1    | ..    | ..    | ..      | ..         | ..       | ..        | ..        | 1                  |
| Peshawar . . .         | 592,674     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Kohat . . .            | 181,540     | ..   | ..        | 1      | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | 1                  |
| Bannu . . .            | 332,577     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| TOTAL . . .            | 18,842,264  | 1  | ..        | 2      | ..     | 218  | 178   | 39    | 141     | 29         | ..       | 4         | 2         | 614                |

STATEMENT No. V.—Showing the Deaths from CHOLERA registered in the Districts of the Central Provinces during each month of 1884.

| DISTRICT.         | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|-------------------|-------------|--|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                   |             | January.   | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |                    |
| Raipur . . .      | 1,141,882   | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Bilaspur . . .    | 761,468     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Sambalpur . . .   | 371,491     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Jubbulpore . . .  | 528,890     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | 5          | 10       | ..        | ..        | 15                 |
| Seoni . . .       | 334,733     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Mandla . . .      | 301,760     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Narsinghpur . . . | 365,173     | ..   | ..        | 1      | ..     | ..   | ..    | ..    | ..      | ..         | ..       | 9         | 1         | 11                 |
| Murwara . . .     | 157,716     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Damoh . . .       | 312,957     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Saugor . . .      | 564,950     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Chhindwara . . .  | 308,388     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Betul . . .       | 304,905     | ..   | ..        | ..     | 1      | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | 1                  |
| Hoshangabad . . . | 488,594     | ..   | ..        | ..     | ..     | ..   | ..    | 1     | ..      | ..         | ..       | 3         | ..        | 4                  |
| Nimar . . .       | 154,000     | ..   | ..        | 50     | 11     | 17   | 5     | ..    | ..      | ..         | 1        | ..        | ..        | 84                 |
| Bhandara . . .    | 683,779     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Nagpur . . .      | 697,356     | ..   | ..        | 1      | 1      | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | 2                  |
| Balaghat . . .    | 340,554     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Wardha . . .      | 387,221     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Chanda . . .      | 534,245     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | 7          | 17       | 5         | ..        | 29                 |
| Burhanpur . . .   | 77,123      | ..   | ..        | ..     | 3      | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | 3                  |
| TOTAL . . .       | 8,817,185   | ..   | ..        | 52     | 16     | 17   | 5     | 1     | ..      | 12         | 28       | 17        | 1         | 149                |



Appendix A to Section VI—continued.

STATEMENT No. VI.—Showing the Deaths from CHOLERA registered in the Districts of Berar during each month of 1884.

| DISTRICT.      | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|----------------|-------------|--|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                |             | January.   | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |                    |
| Akola . . .    | 595,472     | ..   | ..        | ..     | ..     | 5    | ..    | ..    | ..      | ..         | ..       | 30        | ..        | 30                 |
| Buldana . . .  | 437,083     | ..   | ..        | ..     | ..     | 5    | ..    | ..    | ..      | 8          | 25       | 13        | ..        | 51                 |
| Basim . . .    | 358,883     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Amraoti . . .  | 575,328     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Ellichpu . . . | 271,150*    | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | 6          | ..       | ..        | ..        | 6                  |
| Wun . . .      | 392,102     | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| TOTAL . . .    | 2,630,018   | ..   | ..        | ..     | ..     | 5    | ..    | ..    | ..      | 14         | 25       | 43        | ..        | 87                 |

\* Excluding area of Melghat not under registration.

STATEMENT No. VII.—Showing the Deaths from CHOLERA registered in the Native States of Rajputana and Central India during each month of 1884.

| NATIVE STATES.   | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | TOTAL<br>OF THE<br>YEAR. |
|------------------|-------------|--|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------------------------|
|                  |             | January.   | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |                          |
| RAJPUTANA.       |             |  |           |        |        |      |       |       |         |            |          |           |           |                          |
| Ajmere-Merwara . | 460,722     | ...  | ...       | ...    | ...    | 1    | 3     | 114   | 52      | 5          | ...      | ...       | ...       | 175                      |
| Dholpur . . .    | 249,657     | ...  | ...       | ...    | ...    | 7    | 2     | 60    | 92      | ...        | ...      | ...       | ...       | 161                      |
| Bhurtpore . . .  | 645,540     | ...  | ...       | ...    | ...    | 5    | 7     | 115   | 21      | 2          | ...      | ...       | ...       | 150                      |
| Kerowlee . . .   | 148,670     | ...  | ...       | ...    | ...    | 3    | 10    | 21    | 136     | 29         | ...      | ...       | ...       | 199                      |
| Jeypore . . .    | 2,534,357   | ...  | ...       | ...    | ...    | 68   | 114   | 61    | 97      | 11         | 3        | ...       | ...       | 354                      |
| Ulwur . . .      | 682,926     | ...  | ...       | ...    | ...    | ...  | 9     | 5     | 2       | ...        | ...      | ...       | ...       | 16                       |
| Jodhpore . . .   | Not stated  | ...  | ...       | ...    | ...    | ...  | ...   | 109   | 14      | 11         | ...      | ...       | ...       | 134                      |
| Tonk . . .       | 40,726      | ..   | ...       | ...    | ...    | ...  | ...   | ...   | 59      | 49         | ...      | ...       | ...       | 108                      |
| TOTAL .          | Not stated  | ...  | ...       | ...    | ...    | 84   | 145   | 485   | 473     | 107        | 3        | ...       | ...       | 1,297                    |
| CENTRAL INDIA.   |             |  |           |        |        |      |       |       |         |            |          |           |           |                          |
| Western Malwa .  | Not stated  | ...  | ...       | ...    | ...    | ...  | ...   | 1     | 6       | ...        | ...      | ...       | ...       | 7                        |
| Baghelkhand . .  | Ditto .     | ...  | ...       | ...    | 1      | 6    | 11    | 11    | ...     | 33         | ...      | ...       | ...       | 62                       |
| Indore . . .     | Ditto .     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | ...                      |
| Goon . . .       | Ditto .     | ...  | ...       | ...    | 1      | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | 1                        |
| Bundelkhand . .  | Ditto .     | ...  | ...       | ...    | ...    | ...  | 23    | 50    | 103     | 80         | 23       | ...       | ...       | 284                      |
| Bhopal . . .     | Ditto .     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | ...                      |
| Bhopawar . . .   | Ditto .     | 1  | ...       | 95     | 157    | 86   | 75    | 24    | 4       | 16         | 16       | 3         | ...       | 477                      |
| Gwalior . . .    | Ditto .     | ...  | ...       | ...    | ...    | 3    | ...   | 90    | 94      | ...        | ...      | ...       | ...       | 187                      |
| TOTAL .          | Ditto .     | 1  | ...       | 95     | 159    | 95   | 114   | 176   | 207     | 129        | 39       | 3         | ...       | 1,018                    |
| GRAND TOTAL.     | Ditto .     | 1  | ...       | 95     | 159    | 179  | 259   | 661   | 680     | 236        | 42       | 3         | ...       | 2,315                    |

STATEMENT No. VIII.—Showing the Deaths from CHOLERA registered in the Districts of Hyderabad during each month of 1884.

| DISTRICT.        | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|------------------|-------------|--|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                  |             | January.   | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |                    |
| Lingsugur . . .  | Not stated  | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Raichur . . .    | Ditto       | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Hingoli . . .    | Ditto       | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Mominabad . . .  | Ditto       | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Bolarum . . .    | Ditto       | ..   | ..        | ..     | 1      | ..   | ..    | ..    | ..      | ..         | ..       | 1         | ..        | 2                  |
| Hyderabad . . .  | Ditto       | 31   | 137       | 549    | 347    | 126  | 209   | 265   | 122     | 233        | 165      | 245       | 45        | 2,474              |
| Jalna . . .      | Ditto       | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | ..         | ..       | ..        | ..        | ..                 |
| Aurangabad . . . | Ditto       | ..   | ..        | ..     | ..     | ..   | ..    | ..    | ..      | 3          | ..       | ..        | ..        | 3                  |
| TOTAL . . .      | Ditto       | 31   | 137       | 549    | 348    | 126  | 209   | 265   | 122     | 236        | 165      | 246       | 45        | 2,479              |

Appendix A to Section VI—continued.

STATEMENT No. IX.—Showing the Deaths from CHOLERA registered in the Districts of the Madras Presidency during each month of 1884.

| DISTRICT.        | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |       |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|------------------|-------------|--|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                  |             | January.   | February. | March. | April. | May.  | June. | July. | August. | September. | October. | November. | December. |                    |
| Ganjam . .       | 1,020,011   | ...  | ...       | ...    | ...    | 3     | 1     | 14    | 15      | 50         | 11       | 2         | 16        | 112                |
| Vizagapatam . .  | 1,456,083   | ...  | ...       | ...    | 4      | ...   | 2     | 1     | ...     | 4          | 1        | ...       | 2         | 14                 |
| Godavari . .     | 1,790,850   | ...  | ...       | 1      | 4      | 7     | ...   | ...   | 1       | 141        | 359      | 288       | 54        | 855                |
| Kistna . .       | 1,548,355   | ...  | 22        | 199    | 214    | 29    | 5     | 44    | 537     | 161        | 79       | 228       | 43        | 1,561              |
| Nellore . .      | 1,183,132   | 227  | 91        | 5      | ...    | ...   | ...   | 1     | 2       | 2          | 6        | 46        | 105       | 485                |
| Madras . .       | 389,984     | 122  | 85        | 32     | 15     | 7     | 1     | 3     | 145     | 542        | 32       | 15        | 143       | 1,142              |
| Chingleput . .   | 978,524     | 379  | 167       | 41     | 47     | 11    | 25    | 297   | 308     | 388        | 200      | 190       | 295       | 2,348              |
| South Arcot . .  | 1,814,279   | 2,450  | 965       | 273    | 118    | 102   | 142   | 789   | 529     | 186        | 87       | 293       | 2,135     | 8,069              |
| Trichinopoly . . | 1,214,485   | 1,684  | 623       | 177    | 14     | 55    | 24    | 259   | 160     | 286        | 183      | 138       | 911       | 4,517              |
| Tanjore . .      | 2,129,538   | 7,688  | 2,095     | 331    | 386    | 1,288 | 3,114 | 4,286 | 1,146   | 387        | 233      | 359       | 2,358     | 23,671             |
| Madura . .       | 1,293,829   | 1,023  | 719       | 151    | 63     | 49    | 28    | 8     | 59      | 14         | 20       | 227       | 2,247     | 4,613              |
| Tinnevelly . .   | 1,699,056   | 4,504  | 1,140     | 613    | 414    | 227   | 91    | 31    | 215     | 243        | 170      | 997       | 7,800     | 16,445             |
| Kurnool . .      | 709,218     | ...  | ...       | ...    | ...    | 1     | ...   | ...   | ...     | ...        | 2        | 15        | ...       | 18                 |
| Cuddapah . .     | 1,120,714   | ...  | 6         | ...    | ...    | 1     | ...   | 114   | 6       | ...        | 1        | 185       | 262       | 575                |
| Bellary . .      | 1,336,017   | 90   | 66        | 13     | 74     | 194   | 277   | 250   | 49      | 9          | 29       | 10        | 7         | 1,068              |
| Anantapur . .    |             | 4  | ...       | ...    | ...    | ...   | ...   | 6     | 9       | ...        | 2        | 81        | 137       | 239                |
| North Arcot . .  | 1,816,692   | 1,263  | 327       | 141    | 35     | 36    | 147   | 127   | 74      | 181        | 189      | 211       | 448       | 3,179              |
| Salem . .        | 1,598,970   | 1,202  | 508       | 212    | 122    | 50    | 22    | 2     | 6       | 6          | 6        | 18        | 111       | 2,265              |
| Coimbatore . .   | 1,657,144   | 607  | 343       | 48     | 3      | 31    | 14    | 5     | 1       | 1          | ...      | 304       | 2,101     | 3,458              |
| Nilgiris . .     | 88,324      | ...  | ...       | ...    | ...    | ...   | ...   | ...   | ...     | 2          | ...      | ...       | 3         | 5                  |
| South Canara . . | 955,595     | ...  | ...       | ...    | ...    | ...   | ...   | ...   | ...     | ...        | ...      | ...       | ...       | ...                |
| Malabar . .      | 2,351,152   | 25   | 205       | 137    | 32     | 17    | 82    | 30    | 36      | 71         | 35       | 32        | 135       | 837                |
| TOTAL . .        | 28,151,952  | 21,268   | 7,362     | 2,374  | 1,550  | 2,108 | 3,975 | 6,267 | 3,298   | 2,677      | 1,645    | 3,639     | 19,313    | 75,476             |

STATEMENT No. X.—Showing the Deaths from CHOLERA registered in the Districts of the Bombay Presidency during each month of 1884.

| DISTRICT.           | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|---------------------|-------------|--|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                     |             | January.   | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |                    |
| Bombay City . .     | 773,196     | 99   | 32        | 33     | 7      | 70   | 19    | 8     | 73      | 92         | 46       | 49        | 40        | 568                |
| Tanna . .           | 807,367     | 5  | 10        | 57     | 6      | 27   | 70    | 16    | 21      | 73         | 88       | 66        | 119       | 558                |
| Colaba . .          | 482,830     | 86   | 28        | 129    | 106    | 1    | 4     | 30    | 130     | 91         | 14       | ...       | 8         | 627                |
| Surat . .           | 614,198     | ...  | ...       | 6      | 131    | 108  | 8     | ...   | ...     | ...        | 2        | ...       | ...       | 255                |
| Ahmedabad . .       | 856,324     | ...  | ...       | ...    | ...    | 5    | 14    | 30    | 27      | 39         | 1        | ...       | ...       | 116                |
| Broach . .          | 326,930     | 1  | 8         | 156    | 72     | 168  | 158   | 43    | ...     | 1          | ...      | ...       | ...       | 607                |
| Panch Mahals . .    | 255,479     | ...  | ...       | ...    | 1      | 3    | 63    | 144   | 63      | 1          | ...      | ...       | ...       | 275                |
| Kaira . .           | 804,800     | ...  | ...       | ...    | ...    | 76   | 115   | 189   | 15      | ...        | ...      | ...       | 1         | 396                |
| Khandesh . .        | 1,237,231   | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | 8        | ...       | ...       | 8                  |
| Ahmednagar . .      | 751,228     | ...  | ...       | ...    | ...    | 20   | 4     | ...   | ...     | ...        | ...      | ...       | ...       | 24                 |
| Nasik . .           | 781,206     | ...  | 1         | 4      | 44     | 11   | ...   | ...   | 1       | 6          | 8        | 1         | ...       | 76                 |
| Sholapur . .        | 582,487     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | 15       | 12        | 4         | 31                 |
| Satara . .          | 1,062,350   | ...  | ...       | ...    | 2      | 4    | ...   | ...   | 22      | 53         | 11       | 7         | ...       | 99                 |
| Kaladgi . .         | 638,493     | 6  | 1         | ...    | ...    | ...  | 1     | 84    | 397     | 248        | 195      | 129       | 9         | 1,070              |
| Belgaum . .         | 864,014     | 7  | ...       | ...    | ...    | ...  | 91    | 416   | 944     | 598        | 319      | 169       | 157       | 2,701              |
| Dharwar . .         | 882,907     | ...  | ...       | 5      | 6      | 55   | 1,158 | 1,733 | 1,023   | 443        | 179      | 52        | 1         | 4,655              |
| Kanara . .          | 421,840     | ...  | ...       | ...    | ...    | ...  | ...   | 6     | 13      | 11         | ...      | 1         | 77        | 108                |
| Ratnagiri . .       | 997,090     | 3  | 30        | 24     | 12     | 2    | ...   | 38    | 17      | 9          | 3        | 4         | 2         | 144                |
| Poona . .           | 900,621     | ...  | ...       | ...    | ...    | ...  | ...   | 1     | ...     | ...        | 5        | 5         | ...       | 11                 |
| Thar and Parkar . . | 203,344     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | ...                |
| Shikarpur . .       | 852,986     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | 529      | 126       | 4         | 659                |
| Karachi . .         | 478,688     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | 88       | 301       | 128       | 517                |
| Hyderabad . .       | 754,624     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | 79       | 107       | 6         | 192                |
| Upper Sind . .      | 124,181     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | 36       | 71        | ...       | 107                |
| TOTAL . .           | 16,454,414  | 207  | 110       | 414    | 387    | 550  | 1,705 | 2,738 | 2,746   | 1,665      | 1,626    | 1,100     | 556       | 13,804             |



Appendix A to Section VI—concluded.

STATEMENT No. XI.—*Showing the Deaths from CHOLERA registered in the Districts of British Burma during each month of 1884.*

| DISTRICT.             | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|-----------------------|-------------|--|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                       |             | January.   | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |                    |
| Akyab . . . . .       | 359,706     | ...  | ...       | ...    | 1      | ...  | ...   | 18    | 89      | 146        | 197      | 113       | 49        | 613                |
| Kyoukpyu . . . . .    | 139,009     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | 7       | 170        | 223      | 50        | 36        | 486                |
| Sandoway . . . . .    | 64,010      | ...  | ...       | ...    | 5      | 1    | ...   | ...   | ...     | 29         | 53       | 2         | ...       | 90                 |
| Hanthawaddy . . . . . | 336,836     | 1  | ...       | 8      | 33     | 8    | 32    | 15    | 10      | 13         | 17       | 6         | 10        | 153                |
| Pegu . . . . .        | 230,526     | 3  | 2         | 2      | 4      | ...  | 14    | 33    | 3       | ...        | ...      | 1         | 1         | 65                 |
| Tharrawaddy . . . . . | 271,044     | 42   | 23        | 22     | 32     | 3    | 28    | 154   | 90      | 35         | 1        | 1         | 21        | 452                |
| Prome . . . . .       | 308,827     | ...  | ...       | 5      | 7      | 133  | 122   | 415   | 117     | 20         | 9        | 2         | 64        | 894                |
| Thongwa . . . . .     | 284,063     | ...  | 5         | 123    | 234    | 156  | 98    | 80    | 26      | 8          | 26       | 33        | 76        | 865                |
| Bassein . . . . .     | 382,867     | 11   | 51        | 155    | 72     | 24   | 17    | 22    | 41      | 41         | 18       | 55        | 62        | 569                |
| Henzada . . . . .     | 318,077     | ...  | ...       | 3      | 43     | 51   | 103   | 302   | 89      | 50         | 39       | 2         | 43        | 725                |
| Thayetmyo . . . . .   | 169,560     | ...  | ...       | 2      | 10     | 25   | 12    | 71    | 15      | 1          | 1        | 2         | 4         | 143                |
| Amherst . . . . .     | 354,193     | ...  | ...       | 1      | ...    | ...  | 2     | 2     | ...     | 7          | ...      | 168       | 181       | 361                |
| Tavoy . . . . .       | 84,988      | ...  | ...       | ...    | ...    | ...  | 3     | ...   | ...     | ...        | 8        | 13        | 36        | 60                 |
| Mergui . . . . .      | 56,559      | ...  | ...       | ...    | 4      | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | 4                  |
| Shwegyin . . . . .    | 164,516     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | ...      | ...       | 31        | 31                 |
| Toungoo . . . . .     | 128,848     | ...  | 4         | ...    | ...    | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | 4                  |
| TOTAL . . . . .       | 3,653,629   | 57   | 85        | 321    | 445    | 401  | 431   | 1,112 | 487     | 522        | 592      | 448       | 614       | 5,515              |

STATEMENT No. XII.—*Showing the Deaths from CHOLERA registered in the Districts of Mysore and Coorg during each month of 1884.*

| DISTRICT.           | Population. | NUMBER OF CHOLERA DEATHS REGISTERED IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | TOTAL OF THE YEAR. |
|---------------------|-------------|--|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------------------|
|                     |             | January.   | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |                    |
| MYSORE.             |             |  |           |        |        |      |       |       |         |            |          |           |           |                    |
| Bangalore . . . . . | 724,298     | ...  | ...       | 1      | ...    | ...  | ...   | ...   | ...     | 12         | 10       | ...       | ...       | 23                 |
| Kolar . . . . .     | 498,348     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | 1       | 5          | 1        | 3         | 1         | 11                 |
| Tumkur . . . . .    | 636,674     | ...  | ...       | 5      | ...    | ...  | 3     | 4     | 1       | 5          | 43       | 1         | ...       | 62                 |
| Mysore . . . . .    | 1,194,087   | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | 7          | 45       | 55        | ...       | 107                |
| Shimoga . . . . .   | 582,566     | ...  | ...       | ...    | ...    | 1    | 9     | 44    | 31      | ...        | 3        | 18        | 12        | 118                |
| Kadur . . . . .     | 550,215     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | 9        | ...       | ...       | 9                  |
| TOTAL . . . . .     | 4,186,188   | ...  | ...       | 6      | ...    | 1    | 12    | 48    | 33      | 29         | 111      | 77        | 13        | 330                |
| Coorg.              |             |  |           |        |        |      |       |       |         |            |          |           |           |                    |
| Coorg . . . . .     | 178,302     | ...  | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | ...                |
| GRAND TOTAL         | 4,364,490   | ...  | ...       | 6      | ...    | 1    | 12    | 48    | 33      | 29         | 111      | 77        | 13        | 330                |

Appendix B to Section VI.

Statement showing the NUMBER OF ATTENDANTS on Cholera Cases treated in the Hospitals of European and Native Regiments and in Jails during 1884, and the number of these attacked by Cholera.

| No.              | STATIONS.                                 | COMMUNITY.                                   | Number of Cases of Cholera treated. | MEDICAL OFFICERS, HOSPITAL ASSISTANTS, AND OTHER ATTENDANTS ON CHOLERA CASES. |  |
|------------------|---|--|-------------------------------------|---|--|
|                  |   |  |                                     | Number.   | Number of these attacked with Cholera. |
| EUROPEAN TROOPS. |   |  |                                     |   |  |
| 1                | Calcutta . . . . .                        | Station Hospital . . . . .                   | 2                                   | 19  | None.                                  |
| 2                | Dum-Dum . . . . .                         | British Troops . . . . .                     | 1                                   | 11  | None.                                  |
| 3                | Dinapore . . . . .                        | Ditto . . . . .                              | 9                                   | 35  | None.                                  |
| 4                | Chunar . . . . .                          | Dett., 1st South York . . . . .              | 1                                   | 13  | None.                                  |
| 5                | Fyzabad . . . . .                         | R.-3 R. A. . . . .                           | 1                                   | 5   | None.                                  |
| 6                | Lucknow . . . . .                         | European Troops . . . . .                    | 6*                                  | 24  | None.                                  |
| 7                | Sitapur . . . . .                         | 2nd Lincolnshire . . . . .                   | 1                                   | 4   | None.                                  |
| 8                | Fatehgarh . . . . .                       | Station Hospital . . . . .                   | 2                                   | 6   | 1                                      |
| 9                | Cawnpore . . . . .                        | British Troops . . . . .                     | 5                                   | 10  | None.                                  |
| 10               | Allahabad Fort . . . . .                  | Dett., D. L. I and Ordnance Department .     | 2                                   | 27  | None.                                  |
| 11               | Allahabad . . . . .                       | J-2 R. A. and 1st D. L. I . . . . .          | 19                                  | 24  | None.                                  |
| 12               | En route to Bareilly . . . . .            | East Surrey . . . . .                        | 1                                   | 6   | None.                                  |
| 13               | Bareilly . . . . .                        | $\frac{1}{2}$ -1 Connaught Rangers . . . . . | 3                                   | 14  | None.                                  |
| 14               | Meerut . . . . .                          | Cantonment . . . . .                         | 56                                  | 39  | None.                                  |
| 15               | Agra Fort . . . . .                       | 1st Border Regiment . . . . .                | 1                                   | 6   | None.                                  |
| 16               | Morar . . . . .                           | European Garrison . . . . .                  | 8                                   | 24  | None.                                  |
| 17               | Gwalior Fortress . . . . .                | British Troops . . . . .                     | 2                                   | 12  | None.                                  |
| 18               | Deolali . . . . .                         | Station Hospital . . . . .                   | 4                                   | 7   | None.                                  |
| 19               | Nusseerabad . . . . .                     | Ditto . . . . .                              | 1                                   | 10  | None.                                  |
| 20               | Khandwa . . . . .                         | 1st Bn., South Lancashire Regiment .         | 3                                   | 6   | 1                                      |
| 21               | Neemuch . . . . .                         | Station Hospital . . . . .                   | 2                                   | 10  | None.                                  |
| 22               | Mhow . . . . .                            | Ditto . . . . .                              | 3                                   | 7   | None.                                  |
| 23               | Baroda . . . . .                          | Ditto . . . . .                              | 1                                   | 4   | None.                                  |
| 24               | Colaba . . . . .                          | Depôt . . . . .                              | 2                                   | 5   | None.                                  |
| 25               | Poona . . . . .                           | Station Hospital . . . . .                   | 1                                   | 6   | None.                                  |
| 26               | En route from Quetta to Karachi . . . . . | 2nd North Staffordshire Regiment .           | 48                                  | 30  | None.                                  |
| TOTAL .          |   |  | 182                                 | 364   | 2                                      |
| NATIVE TROOPS.   |   |  |                                     |   |  |
| 1                | Alipore . . . . .                         | 12th Native Infantry . . . . .               | 1                                   | 9   | None.                                  |
| 2                | Ballygunge . . . . .                      | Dett., 6th B. Cavalry,. . . . .              | 1                                   | 5   | None.                                  |
| 3                | Barrackpore . . . . .                     | 2nd Bengal Infantry . . . . .                | 1†                                  | 8   | None.                                  |
| 4                | Silchar . . . . .                         | 12th Kelat-i-Ghilzai Regiment . . . . .      | 2                                   | 10  | None.                                  |
| 5                | Ditto . . . . .                           | 4th Native Infantry . . . . .                | 3                                   | 35  | None.                                  |
| 6                | Dinapore . . . . .                        | 18th ditto . . . . .                         | 18                                  | 43  | None.                                  |
| 7                | Benares . . . . .                         | 10th Madras Native Infantry . . . . .        | 1                                   | 7   | None.                                  |
| 8                | Lucknow . . . . .                         | 11th Bengal Native Infantry . . . . .        | 1                                   | 5   | None.                                  |
| 9                | Bhantara Camp . . . . .                   | 15th Sikhs . . . . .                         | 1                                   | 5   | None.                                  |
| 10               | Meerut . . . . .                          | 30th Punjab Infantry . . . . .               | 1                                   | 8   | None.                                  |
| 11               | Delhi . . . . .                           | 22nd Punjab Native Infantry . . . . .        | 1                                   | 4   | None.                                  |
| 12               | Agra . . . . .                            | 14th Sikhs . . . . .                         | 1                                   | 7   | None.                                  |
| 13               | Morar . . . . .                           | Suddur Bazar . . . . .                       | 7                                   | 4   | None.                                  |
| 14               | Ditto . . . . .                           | 7th Bengal Native Infantry . . . . .         | 4                                   | 16  | None.                                  |
| 15               | Jhansi . . . . .                          | 15th ditto . . . . .                         | 3                                   | 8   | None.                                  |
| 16               | Ditto . . . . .                           | 12th Bengal Cavalry . . . . .                | 1                                   | 10  | None.                                  |
| 17               | Agar . . . . .                            | 1st Central India Horse . . . . .            | 1                                   | 13  | None.                                  |
| 18               | Bolarum . . . . .                         | 3rd Cavalry, Hyderabad Contingent .          | 1                                   | 10  | None.                                  |
| 19               | Ditto . . . . .                           | No. 3 Field Battery ditto . . . . .          | 1                                   | 9   | None.                                  |
| 20               | Madras . . . . .                          | 22nd Madras Native Infantry . . . . .        | 9                                   | 25  | None.                                  |
| 21               | Trichinopoly . . . . .                    | 30th ditto . . . . .                         | 7                                   | 36  | None.                                  |
| TOTAL .          |   |  | 66                                  | 277   | None.                                  |

\* The number of attendants on three cases is not stated.

† Another case occurred, but it did not come under the Medical Officer's observation and died before admission to hospital.



Appendix B to Section VI—concluded.

Statement showing the NUMBER OF ATTENDANTS on Cholera Cases treated in the Hospitals of European and Native Regiments and in Jails during 1884, and the number of these attacked by Cholera—concluded.

| No. | STATIONS.             | COMMUNITY.               | Number of Cases of Cholera treated. | MEDICAL OFFICERS, HOSPITAL ASSISTANTS, AND OTHER ATTENDANTS ON CHOLERA CASES. |  |
|-----|-----------------------|--------------------------|-------------------------------------|---|--|
|     |                       |                          |                                     | Number.   | Number of these attacked with Cholera. |
|     |                       | JAILS.                   |                                     |   |  |
| 1   | Alipore . . . .       | Jail . . . . .           | 7                                   | 18  | None.                                  |
| 2   | Moorshedabad . . . .  | Ditto . . . . .          | 1                                   | 9   | None.                                  |
| 3   | Hooghly . . . . .     | Ditto . . . . .          | 1                                   | 11  | None.                                  |
| 4   | Rajshahye . . . . .   | Ditto . . . . .          | 17                                  | 5   | 1                                      |
| 5   | Bogra . . . . .       | Ditto . . . . .          | 4                                   | 16  | 1                                      |
| 6   | Mymensingh . . . . .  | Ditto . . . . .          | 1                                   | 4   | None.                                  |
| 7   | Backergunge . . . . . | Ditto . . . . .          | 4                                   | 10  | None.                                  |
| 8   | Dacca . . . . .       | Ditto . . . . .          | 4                                   | 14  | None.                                  |
| 9   | Ditto . . . . .       | Lunatic Asylum . . . . . | 3                                   | 10  | None.                                  |
| 10  | Cuttack . . . . .     | Jail . . . . .           | 4                                   | 12  | 1                                      |
| 11  | Midnapore . . . . .   | Ditto . . . . .          | 1                                   | 8   | None.                                  |
| 12  | Ditto . . . . .       | Ditto . . . . .          | 1                                   | 8   | None.                                  |
| 13  | Monghyr . . . . .     | Ditto . . . . .          | 17                                  | 11  | 1                                      |
| 14  | Bhagalpur . . . . .   | Central Jail . . . . .   | 4                                   | 7   | None.                                  |
| 15  | Ditto . . . . .       | District Jail . . . . .  | 1                                   | 4   | None.                                  |
| 16  | Gya . . . . .         | Ditto . . . . .          | 17                                  | 16  | None.                                  |
| 17  | Patna . . . . .       | Ditto . . . . .          | 5                                   | 14  | None.                                  |
| 18  | Arrah . . . . .       | Ditto . . . . .          | 3                                   | 6   | None.                                  |
| 19  | Buxar . . . . .       | Ditto . . . . .          | 2                                   | 11  | None.                                  |
| 20  | Chumparan . . . . .   | Ditto . . . . .          | 1                                   | 9   | None.                                  |
| 21  | Meerut . . . . .      | Central Jail . . . . .   | 28                                  | 13  | 2                                      |
| 22  | Akyab . . . . .       | Jail . . . . .           | 30                                  | 5   | 1                                      |
| 23  | Toungoo . . . . .     | Ditto . . . . .          | 1                                   | 8   | None.                                  |
| 24  | Thayetmyo . . . . .   | Ditto . . . . .          | 2                                   | 3   | None.                                  |
| 25  | Rangoon . . . . .     | Central Jail . . . . .   | 1                                   | 5   | None.                                  |
| 26  | Ditto . . . . .       | Ditto . . . . .          | 1                                   | 5   | None.                                  |
| 27  | Ditto . . . . .       | Ditto . . . . .          | 1                                   | 5   | None.                                  |
| 28  | Ditto . . . . .       | Ditto . . . . .          | 1                                   | 5   | None.                                  |
|     |                       | TOTAL . . . . .          | 163                                 | 252   | 7                                      |
|     |                       | GRAND TOTAL . . . . .    | 411                                 | 893   | 9                                      |

## SECTION VII.

## GENERAL HISTORY OF VACCINATION.

142. The largest proportion of population successfully vaccinated was recorded in Coorg, where 47·05 per mille are stated to have been protected from small-pox. The next highest ratios were recorded in Berar (37·0), Central Provinces (36·01), and Bombay (30·39), and the lowest in North-Western Provinces and Oudh (12·88) and Burma (19·95). Comparing the protections protected during 1884 with the average annual successful vaccination during the previous five years, the result in the North-Western Provinces with Oudh alone is unfavourable: in every other province an increased protection has been afforded, though in most cases to a small extent. Estimating the birth-rate at 40 per mille in all provinces, the percentages of births successfully vaccinated were greatest in Berar (72·8), the Punjab (54·4), Bombay (48·9), and Central Provinces (44·3), and lowest in Burma (6·5), Assam (7·0), and Madras (10·8). In Bengal also the ratio was small, namely, 11·1 per cent. In Berar, each vaccinator of the special vaccination establishment performed on an average 2,175 operations, and in the Punjab 2,068. These are the highest averages, whilst the lowest were recorded in Madras (968) and North-Western Provinces and Oudh (987). The greatest success in primary operations was attained in the Bengal Province, where this was equivalent to 99·66 per cent. In most provinces primary vaccination was successful in over 90 per cent. of cases. In re-vaccinations success varied from 15·8 per cent. in Berar to 72·24 in Coorg, or 71·27 in Central Provinces. The average cost of each successful vaccination varied from anna 1·7 in Bengal to annas 6·11 in Burma.

143. The prejudice of the people against vaccination is gradually disappearing, and considerable progress has been made in the working of the department. During the year the Compulsory Vaccination Act was extended to several new police circles and towns, and the total number of operations increased from 1,364,642 in 1883-84 to 1,488,296 in 1884-85. Of these 1,402,260 were performed by Government and licensed vaccinators, and 86,036 by vaccinators attached to municipalities, dispensaries, &c. Of the 1,391,598 primary operations performed by the paid and licensed establishment, 1,379,608 were successful, or at the rate of 99·66 per cent., and of 10,662 re-vaccinations 4,163 proved successful, or at the rate of 44·75 per cent. In the vaccinations carried on in municipalities, dispensaries, &c., the percentage of success in primary cases was 94·72, and in re-vaccinations 63·75 per cent. Of the total number thus protected 211,430 were infants under 1 year of age and 978,171 were children between 1 and 6 years old. But the fact that by far the largest proportion of small-pox mortality was borne by infants and children shows that much still remains to be done for their protection. In the vaccination circles altogether 28·94 per cent. of the population were protected. A large number of operations was performed with bovine lymph either direct from the calf or by arm-to-arm transmission, and the result was on the whole satisfactory. The total cost of the department amounted to R1,51,449, and the cost of each successful case to annas 1·7 against R1,22,428 and annas 1·6½ in 1883-84.



144. During 1884 the vaccination establishment was strengthened by the addition of 23 vaccinators, and the total number of operations rose to 656,561 from 649,067 in 1883-84, but the average number performed by each vaccinator fell from 1,011 to 987. Primary operations numbered 641,143, and of these 563,864 were successful, or at the rate of 87·94 per cent. against 565,351, or 92·11 per cent. in 1883-84. Re-vaccination is not carried out at all in the first circle. The second and third circles performed 15,418 such operations, of which 4,508 only were successful, or at the rate of 29·23 against 26·96 in the preceding year. The small amount of protection afforded by vaccination during the year is attributed to excessive prevalence of fever and small-pox, defective lymph, and want of energy on the part of the vaccinators. The total cost of the vaccination establishment amounted to ₹1,33,030, or ₹9,372 more than in 1883. The average cost of each successful case rose from annas 3-5 in 1883 to annas 3-9 in 1884.

145. During 1884-85 the vaccination establishment was strengthened by the addition to the staff of a Native supervisor and five vaccinators; and the number of operators in dispensaries also increased to 31 from 28 in the previous year. The total number of operations, however, performed throughout the province fell to 583,498 from 633,062 in 1883-84. This decrease in work is attributed to the excessive prevalence of fevers in the autumn months. Of the total operations 544,493 proved successful, which shows that of the population of the province only about 28·9 per mille were protected. In primary operations performed by vaccinators the success was at the rate of 94·78 per cent., in re-vaccinations 41·53; and in operations performed by the dispensary officials, primary operations were successful in the ratio of 91·38 per cent. and re-vaccinations to the extent of 46·79. In most districts primary operations were performed upon children under 6 years of age. The Compulsory Vaccination Act was in force in the Amritsar Municipality, but here the deaths from small-pox were far more numerous than in any other town of the province. The lymph used was human, partly imported and partly collected in the province. No attempt was made to raise animal lymph locally as is done in some parts of the country. The total cost of the Vaccination Department amounted to ₹82,652, and the average cost of each successful case was annas 2-5 against ₹82,675 and annas 2-3 in the preceding year.

146. During 1884-85 no actual opposition to vaccination was met with in any part of the province. Although there was considerable falling off in the number of operations performed by the dispensary establishment, there was marked increase in those effected by the Government staff, and the total number of vaccinations for the province stood at 415,804 against 410,121 in the previous year. Of these 400,455 were primary operations, which proved successful in 385,659 cases. The percentage of success in the vaccinations performed by the regular establishment was 96·56 per cent. in primary cases and 71·27 in re-vaccinations. In the operations carried on by dispensary officials the success in primary cases was at the rate of 92·20 and in re-vaccinations at 75·00. The percentage of success in primary cases returned by the vaccinators is probably exaggerated, as in those inspected by the Civil Surgeons or Native Superintendents it never exceeded 92. Compared with 1883-84 the inspection work done by the Civil Surgeons was less, but that done by the Native Superintendents was greater. In all about 38·27 per mille of the population of the province were protected by vaccina-



tion. The total cost of the establishment was R41,591-9-6 and the cost of each successful case annas 1-9½ against R40,074-15-6 and annas 1-8½ in 1883-84.

147. Under the reorganization carried out in November 1883 the vaccination staff was reduced from 64 to 49 operators, but the number of Native Superintendents was raised from 6 to 7. These men were to carry out the work for 10 months in the year instead of 6 months as in previous years, and consequently, notwithstanding a decrease in the number of vaccinators, the results of 1884-85 show considerable improvement both as regards quantity and quality of work done. The operations performed by the special establishment amounted to 93,517, or 14,313 more than in the preceding year. All these, with the exception of 82, were primary vaccinations, and the percentage of success among them was 95·3 per cent. against 92·9 in 1883-84. Of the 82 re-vaccinations only 13 proved successful, or at the rate of 15·8 per cent. Besides these 7,617 operations were done by medical subordinates attached to dispensaries, of which 90 per cent. were successful in primary cases and 47·6 in re-vaccinations. In all 37 per mille of the population were protected against about 30 per mille in the previous year. The number of children protected under 1 year of age was 70,108, or considerably more than one-half the total births of the year. The total cost of the establishment was R16,881 against R16,466 in 1883-84, and the cost of each successful case only 3 annas against annas 3-6. The inspection work carried on by the Superintendents was also much more satisfactory than in previous years. Humanized lymph was kept up in all parts of the province, and in the districts of Akola and Amraoti animal lymph was also used to a certain extent.

148. During the year under report several of the medical officers “took a personal interest in, and worked hard for, the cause of vaccination;” and, in addition to the work done by the Government officials, a large number of vaccinations was also performed by missionaries in various parts of the country. A new district, under the name of Salween, with a population of 30,009, was for the first time brought under operation. This accession, together with the great increase of vaccinations which took place in the districts of Sandoway, Hanthawaddy, Prome, Amherst, Mergui, and Shwegyin, raised the total number of operations performed by the special establishment in 1884-85 to 89,923 from 73,269 in 1883-84. Of these 82,805 were primary cases and 7,118 were re-vaccinations with success at the rate of 84·3 and 65·9 per cent. respectively. The average number vaccinated by each vaccinator was 1,427 which varied from 176 in Toungoo to 4,921 in Sandoway. The failure at Toungoo has already attracted the Chief Commissioner’s attention, and the Sanitary Commissioner has been directed to enquire into the matter. Animal lymph was successfully cultivated in Rangoon and Akyab, the former town supplying a large quantity to out-stations. In both these towns the Compulsory Vaccination Act was introduced and bye-laws under the Act have been sanctioned. As pointed out by the Chief Commissioner, it is very desirable that vaccinators should be closely watched to prevent them from practising inoculation, and that in future reports the number of successful operations, verified by the Civil Surgeons during their tours of inspection, should be shown. Although taken by itself the result of dispensary vaccination in the year under review does not appear on the whole satisfactory, yet, compared with 1883-84, it indicates considerable progress. Of a total of 70,431 successful primary cases only 9,753 were infants less than a year old, and 35,845 were children between 1 and 6 years of age. The total cost of the



department amounted to R32,358, and the average cost of each successful case was annas 6-11 against R28,145 and annas 7-3, respectively, in the preceding year.

149. The vaccination staff employed by Government consisted of 169 operators against 170 in the preceding year, but it is  
Assam.
satisfactory to find that the number of ex-inoculators who were suspected in former years of having practised inoculation under cover of their licenses was considerably reduced during the year. On the whole, the results of 1884-85 testify to steady and marked progress in vaccination as compared with the three preceding years. In some places, however, there was a considerable reduction in the number of operations performed; Sylhet and Cachar are examples of this, as also tea-gardens, the returns of which are, however, admittedly imperfect. The results in Sylhet and Cachar are rendered more unsatisfactory by the facts that the working staff in the former district was double that of any other in the province, whilst in the latter the number of vaccinators was increased by 2 in the year under review. Of the total number of vaccinations performed during the year, all but 583 were primary and the average number performed by each vaccinator was nearly 564. Primary operations only were performed in tea-gardens, and in these the percentage of success was 64·93. In similar operations performed by the district staff 91·78 per cent. were successful. Inspections were also carried out on a more extensive scale than in the previous year, 41 per cent. of the total operations having been verified during the year against only 32 per cent. in 1883-84. The Compulsory Vaccination Act was in force in the Municipalities of Gauhati, Dhubri, and Sylhet and in the Cantonment of Dibrugarh; but the results are still too meagre to warrant any definite conclusion being drawn as to the success or failure of the Act. It is encouraging to notice that the efforts of local boards in promoting vaccination were attended with success. The lymph supply was deficient, and in some cases inferior in quality. The cost of the department amounted to R9,433 against R7,214 in 1883-84, and the average cost of each successful case was annas 1-7½ against annas 1-6 in 1883-84.

150. During the year under review there was an increase of 8 Deputy  
Madras.
Inspectors and 38 operators to the vaccination staff of the Presidency, and the number of operations rose from 749,038 with 687,175 successful cases in 1883 to 799,311 with 729,119 successful cases in 1884. Of these 133,856 successful cases were among children under 1 year of age. This shows that, deducting the deaths among children less than a year old, only about 19·5 per cent. of the infants born during the year were protected. Considering the extraordinary prevalence of small-pox which caused a larger number of deaths than in any year since 1866 (with the exception of 1877), the protection of only 19·5 per cent. of infants and of 23 per cent. of the total population is to be regretted. The dispensary operations were successful at the rate of 79·7 per cent. in primary cases and 47·0 in re-vaccinations; but those performed by the other establishments combined had a percentage of success at 93·0 and 54·3 respectively. The total cost of the establishment was R1,83,903-10-4, and the average cost of each successful case annas 4-3 against R1,72,177-5-6 and annas 4-2 in 1883.

151. The average number of vaccinators employed during the year was 453,  
Bombay.
and the total number of operations performed by them amounted to 837,163. Of these 777,100 were primary operations with 739,393 successful cases and 60,063 were re-vaccinations with success only in 39,128 instances. In addition to these, 25,871 operations



were performed by dispensary officials. The total number of vaccinations in the Presidency, therefore, during 1884 was 863,034, of which 801,306 were successful. These do not compare favourably with the results of the preceding year, when the special establishment consisted of only 437 vaccinators, and the total number of operations was 878,312 with 823,200 successful cases. The extent of protection afforded was consequently less than in the previous year, the number successfully vaccinated per mille of population in 1884 being 30·39 against 31·01 in 1883. The total cost of the establishment was R2,79,704, or at annas 5·9 for each successful case against R2,69,738, or annas 5·5 in 1883. The Compulsory Vaccination Act has been in force in Bombay city for the last 7 years and in Karachi for 5 years, and in both places a large number of children was protected. In most parts of the Presidency vaccination was carried on with human lymph from arm to arm, in the Bombay town with animal lymph only, and in some places, such as Poona, Broach, &c., with both kinds. The number of operations verified was 38·44 per cent. against 40·76 in 1883.

152. The Vaccination Department was remodelled during the year under report. It consisted of 1 inspector and 7 vaccinators instead of 1 inspector and 4 vaccinators as before, and it is gratifying to observe that the work done by each one of the establishment was greater than before and of better result. The total number of operations, including those performed by medical subordinates attached to dispensaries, was 10,598 with 9,360 successful cases equivalent to 88·3 per cent. against 5,330 and 4,596 or 86·2 per cent. in the preceding year. Of the persons protected by vaccination during the year, 900 were infants under 1 year of age and 4,020 were children between 1 and 6 years of age. The proportion of persons successfully vaccinated per 1,000 of population was 47·05 against only 22·64 in 1883-84.

153. The results of vaccination in the British and Native Army of the Bengal Presidency are given in Statement No. VII of the Appendix. In the British Army 849 men were primarily vaccinated with success in 636 cases, or 74·91 per cent., and in the Native Army 2,358 operations were performed, of which 1,579, or 66·96 per cent., were successful.



Appendix to Section VII.

STATEMENT NO. I.—*Showing the Strength of the Special Vaccination Establishment in each Province, and the total number of persons vaccinated by them during the year 1884-85.*

| PROVINCE.                                  | Population among whom vaccination was carried on. | Average population per square mile. | STAFF.                 |                               |                 |                        |                        |   | TOTAL NUMBER OF PERSONS VACCINATED. |         |                      | Average number vaccinated by each vaccinator. |
|--|---|-------------------------------------|------------------------|-------------------------------|-----------------|------------------------|------------------------|---|-------------------------------------|---------|----------------------|---|
|  |   |                                     | Sanitary Commissioner. | Deputy Sanitary Commissioner. | Superintendent. | Deputy Superintendent. | Native Superintendent. | Average number of vaccinators employed during the season. | Male.                               | Female. | TOTAL.               |   |
| Bengal . . . . .                           | 47,806,940  | 395                                 | 1                      | 3                             | 5               | 12                     | 77                     | 1,399 <sup>a</sup>  | 723,242                             | 674,258 | 1,402,260            | 1,002   |
| North-Western Provinces and Oudh . . . . . | 44,107,869  | 421                                 | 1                      | 3                             | ...             | 7                      | 50                     | 665   | 338,579                             | 317,982 | 656,561              | 987   |
| Punjab . . . . .                           | 18,842,264  | 175                                 | 1                      | 2                             | ...             | 1                      | 33                     | 280   | 312,484                             | 266,513 | 578,997              | 2,068   |
| Central Provinces . . . . .                | 10,365,162  | 117                                 | 1                      | ...                           | 18 <sup>b</sup> | ...                    | 19                     | 208   | 199,785                             | 190,407 | 390,192              | 1,858   |
| Berar . . . . .                            | 2,405,874*  | 164                                 | 1                      | ...                           | ...             | ...                    | 7                      | 43  | 47,489                              | 46,028  | 93,517               | 2,175   |
| British Burma . . . . .                    | 3,736,771   | 43                                  | 1                      | ...                           | 19 <sup>b</sup> | 1                      | 5                      | 63  | 50,302                              | 39,621  | 89,923               | 1,427   |
| Assam <sup>c</sup> . . . . .               | ...   | ...                                 | ...                    | ...                           | ...             | ...                    | ...                    | ...   | ...                                 | ...     | ...                  | ...   |
| Madras Presidency . . . . .                | 30,868,504  | 225                                 | 1                      | 1                             | ...             | ...                    | 49                     | 776   | 428,853                             | 338,669 | 776,742 <sup>d</sup> | 968 <sup>e</sup>                              |
| Bombay „ . . . . .                         | 25,615,528  | 125                                 | 1                      | 5                             | 3               | ...                    | 36                     | 453   | 436,640                             | 397,670 | 837,163 <sup>f</sup> | 1,842   |
| Mysore . . . . .                           | Statistics not available.                         |                                     |                        |                               |                 |                        |                        |   |                                     |         |                      |   |
| Coorg . . . . .                            | 178,302   | 113                                 | 1 <sup>g</sup>         | ...                           | ...             | ...                    | 1                      | 8   | 6,359                               | 3,157   | 9,516                | 1,189   |

\* Excluding population under protection of Hospital Assistants.  
(a) Including 1,067 licensed vaccinators.  
(b) Civil Surgeons.  
(c) No special vaccination establishment.  
(d) The sex of 9,220 re-vaccinations done by medical subordinates is not known.  
(e) In finding the average, the total work of medical subordinates is excluded.  
(f) Including 2,853 secondary vaccinations.  
(g) Surgeon to the Chief Commissioner of Coorg.

STATEMENT NO. II.—*Showing the proportion of successful cases in primary vaccinations and re-vaccinations performed by the Special Vaccination Establishment in each Province during the year 1884-85.*

| PROVINCE.                        | PRIMARY VACCINATION.      |             |         |                    | RE-VACCINATION. |              | PERCENTAGE OF SUCCESSFUL CASES. |                  |
|----------------------------------|---------------------------|-------------|---------|--------------------|-----------------|--------------|---------------------------------|------------------|
|                                  | TOTAL.                    | SUCCESSFUL. |         |                    | TOTAL.          | Success-ful. | Primary.                        | Re-vacci-nation. |
|                                  |                           | —1.         | —6.     | Total of all ages. |                 |              |                                 |                  |
| Bengal . . . . .                 | 1,391,598                 | 199,332     | 927,221 | 1,379,608          | 10,662          | 4,163        | 99·66                           | 44·75            |
| North-Western Provinces and Oudh | 641,143                   | 294,583     | 233,608 | 563,864            | 15,418          | 4,508        | 87·94                           | 29·23            |
| Punjab . . . . .                 | 563,379                   | 406,858     | 117,638 | 533,988            | 15,618          | 6,461        | 94·78                           | 41·53            |
| Central Provinces . . . . .      | 376,491                   | 168,934     | 169,098 | 363,564            | 13,701          | 9,765        | 96·56                           | 71·27            |
| Berar . . . . .                  | 93,435                    | 64,714      | 22,964  | 89,024             | 82              | 13           | 95·3                            | 15·8             |
| British Burma . . . . .          | 82,805                    | 9,673       | 35,481  | 69,853             | 7,118           | 4,697        | 84·36                           | 65·99            |
| Assam <sup>b</sup> . . . . .     | ...                       | ...         | ...     | ...                | ...             | ...          | ...                             | ...              |
| Madras Presidency . . . . .      | 748,123                   | 131,301     | 365,268 | 695,901            | 28,619          | 15,543       | 93·0                            | 54·3             |
| Bombay „ . . . . .               | 777,100                   | 485,152     | 238,551 | 739,393            | 60,063          | 39,128       | 95·49                           | 65·21            |
| Mysore . . . . .                 | Statistics not available. |             |         |                    |                 |              |                                 |                  |
| Coorg . . . . .                  | 8,935                     | 823         | 3,614   | 8,051              | 581             | 422          | 84·39                           | 72·24            |

(a) The percentages have been calculated after deducting the unknown cases.  
(b) No special vaccination establishment.

Appendix to Section VII—continued.

STATEMENT No. III.—*Showing the cost of the Special Vaccination Establishment in each Province, the cost of each successful case, and the sources from which the expenses were paid during the year 1884-85.*

| PROVINCE.                              | EXPENDITURE.   |                       |                |          | PAID FROM.      |                   |              |                 |                |          | Average cost of each successful case. |
|--|----------------|-----------------------|----------------|----------|-----------------|-------------------|--------------|-----------------|----------------|----------|---------------------------------------|
|  | Establishment. | Travelling Allowance. | Contingencies. | TOTAL.   | Imperial Funds. | Provincial Funds. | Local Funds. | Municipalities. | Native States. | TOTAL.   |                                       |
|  | R              | R                     | R              | R        | R               | R                 | R            | R               | R              | R        | R. a. p.                              |
| Bengal . . .                           | 1,20,034       | 24,951                | 6,464          | 1,51,449 | 16,152          | 1,17,693          | 487          | 16,262          | 1,178          | 1,51,772 | 0 1 7                                 |
| North-Western Provinces and Oudh . . . | 1,25,280       | 5,016                 | 2,735          | 1,33,031 | ...             | 108,597           | 9,457        | 11,821          | 3,156          | 133,031  | 0 3 9                                 |
| Punjab . . .                           | 71,981         | 5,981                 | 4,690          | 82,652   | ...             | 30,047            | 35,048       | 17,124          | 175            | 82,652†  | 0 2 5                                 |
| Central Provinces .                    | 37,750         | 3,453                 | 389            | 41,592   | ...             | 38,667            | ...          | 922             | 2,003          | 41,592   | 0 1 9½                                |
| Berar . . .                            | 16,293         | ...                   | 478            | 16,771‡  | ...             | 16,771            | ...          | 110             | ...            | 16,881   | 0 3 0                                 |
| British Burma .                        | 24,616         | 7,294                 | 448            | 32,358   | ...             | 4,683             | 18,866       | 8,809           | ...            | 32,358   | 0 6 11                                |
| Assam§ . . .                           | ...            | ...                   | ...            | ...      | ...             | ...               | ...          | ...             | ...            | ...      | ...                                   |
| Madras Presidency                      | 149,022        | 21,951                | 12,930         | 1,83,903 | ...             | 21,058            | 1,37,894     | 23,874          | 1,077          | 1,83,903 | 0 4 3 ¶                               |
| Bombay „ . .                           | 2,32,670       | 24,694                | 23,340         | 2,79,704 | ...             | 1,16,994          | 82,474       | 24,611          | 54,849         | 2,79,704 | 0 5 9                                 |
| Mysore . . .                           | ...            | ...                   | ...            | ...      | ...             | ...               | ...          | ...             | ...            | ...      | ...                                   |
| Coorg . . .                            | 1,560          | 248                   | ...            | 1,808    | ...             | 1,808             | ...          | ...             | ...            | 1,808    | 0 3 4                                 |

\* Excluding R449 from Native States.

† Including R258 from Cantonment Funds.

‡ Excluding R110 from Municipalities.

§ No special vaccination establishment.

|| Including R776 from Cantonment Funds.

¶ Inclusive of the pay and allowances of the Inspector of Vaccination and Deputy Sanitary Commissioner.

STATEMENT No. IV.—*Showing the Vaccinations performed by the Dispensary Establishment in each Province during the year 1884-85.*

| PROVINCE.                               | Number of vaccinators attached to dispensaries. | Total number of persons vaccinated. | Average number vaccinated by each vaccinator. | PRIMARY VACCINATION. |             |        |                    | RE-VACCINATION. |             | PERCENTAGE OF SUCCESSFUL CASES. |                 |
|---|---|-------------------------------------|---|----------------------|-------------|--------|--------------------|-----------------|-------------|---------------------------------|-----------------|
|   |   |                                     |   | TOTAL.               | Successful. |        |                    | TOTAL.          | Successful. | Primary.                        | Re-vaccination. |
|   |   |                                     |   |                      | —1.         | —6.    | Total of all ages. |                 |             |                                 |                 |
| Bengal . . .                            | 240   | 86,036                              | 358   | 83,904               | 12,054      | 50,673 | 77,497             | 2,132           | 1,326       | 94·72                           | 63·75           |
| North-Western Provinces and Oudh† . . . | ...   | ...                                 | ...   | ...                  | ...         | ...    | ...                | ...             | ...         | ...                             | ...             |
| Punjab . . .                            | 31*   | 4,501                               | 145   | 4,332                | 3,421       | 573    | 3,963              | 169             | 81          | 91·38                           | 46·79           |
| Central Provinces‡                      | ...   | 25,612                              | ...   | 23,964               | 14,806      | 6,537  | 22,095             | 1,648           | 1,236       | 92·20                           | 75·00           |
| Berar . . .                             | 169   | 7,617                               | ...   | 7,535                | 5,394       | 1,360  | 6,781              | 82              | 39          | 90·                             | 47·6            |
| British Burma .                         | ...   | 744                                 | ...   | 713                  | 80          | 364    | 578                | 31              | 8           | 81·07                           | 25·81           |
| Assam . . .                             | 169   | 95,282                              | 564   | 94,699               | 12,682      | 52,175 | 86,914             | 583             | 463         | 91·78                           | 79·42           |
| Madras Presidency                       | ...   | 22,569                              | ...   | 21,561               | 2,555       | 9,902  | 17,201             | 1,008           | 474         | 79·7                            | 47·0            |
| Bombay „ . .                            | ...   | 25,871                              | 161§  | 24,091               | 15,576      | 5,680  | 21,626             | 1,780           | 1,159       | 90·06                           | 65·11           |
| Mysore . . .                            | Statistics not available.                       |                                     |   |                      |             |        |                    |                 |             |                                 |                 |
| Coorg . . .                             | ...   | 1,082                               | ...   | 961                  | 77          | 406    | 687                | 121             | 44          | 71·48                           | 36·36           |

\* i. e., Civil and Assistant Surgeons, Hospital Assistants, Compounders, and Hakims.

† No dispensary vaccination.

‡ Columns 2 and 4 are left blank, the work having been performed by Hospital Assistants.

§ These operations were made by medical subordinates attached to dispensaries.

==Civil Surgeons, Hospital Assistants, Compounders, Ex-inoculators and local vaccinators.



Appendix to Section VII—continued.

STATEMENT No. V.—Showing the Total Vaccinations performed by the Special Vaccination and Dispensary Establishments combined, in each Province during the year 1884-85.

| PROVINCE.                        | TOTAL NUMBER SUCCESSFULLY VACCINATED. |                  |           | Ratio of successful vaccinations per 1,000 of population.* | AVERAGE ANNUAL SUCCESSFUL VACCINATIONS DURING PREVIOUS FIVE YEARS. |                  | AVERAGE ANNUAL DEATHS FROM SMALL-POX DURING PREVIOUS FIVE YEARS. |                  |
|----------------------------------|---------------------------------------|------------------|-----------|--|--|------------------|--|------------------|
|                                  | By Vaccine Department.                | By Dispensaries. | TOTAL.    |  | Number.  | Ratio per 1,000. | Number.  | Ratio per 1,000. |
| Bengal . . . . .                 | 1,383,771                             | 78,823           | 1,462,594 | 28·94  | 1,330,127  | 27·82            | 11,364   | 0·23             |
| North-Western Provinces and Oudh | 568,372                               | †                | 568,372   | 12·88  | 622,394  | 14·11            | 52,863   | 1·19             |
| Punjab . . . . .                 | 540,449                               | 4,044            | 544,493   | 28·68  | 382,427  | 20·30            | 21,491   | 1·14             |
| Central Provinces . . . . .      | 373,329                               | 23,331           | 396,660   | 36·01  | 335,651  | 32·38            | 8,339  | 0·80             |
| Berar . . . . .                  | 89,037                                | 6,820            | 95,857    | 37·0   | 76,241   | 31·7             | 947  | 0·36             |
| British Burma . . . . .          | 74,550                                | 586              | 75,136    | 19·95  | 44,150   | 12·60            | 2,177  | 0·67             |
| Assam‡ . . . . .                 | ...                                   | 87,377           | 87,377    | ...  | ...  | ...              | ...  | ...              |
| Madras Presidency . . . . .      | 711,444                               | 17,675           | 729,119   | 23·0   | 546,168  | 14·4             | 22,181   | 0·7              |
| Bombay „ . . . . .               | 778,521                               | 22,785           | 801,306   | 30·39  | 698,368  | 27·26            | 4,752  | 0·19             |
| Mysore . . . . .                 | Statistics                            | not avail        | able.     |  |  |                  |  |                  |
| Coorg . . . . .                  | 8,473                                 | 731              | 9,204     | 47·05  | 3,636  | 20·39            | 163  | 0·90             |

\* Calculated on the work done by special establishment only.  
† No dispensary vaccination.  
‡ No special vaccination department.

STATEMENT No. VI.—Showing the Operations performed by the Special Vaccination and Dispensary Establishments combined, with the estimated Births in each Province during the year 1884-85.

| PROVINCE.                        | Annual births estimated at 40 per 1,000 of population. | NUMBER OF CHILDREN SUCCESSFULLY VACCINATED UNDER ONE YEAR. |                  |         | Percentage of annual estimated births successfully vaccinated. | NUMBER OF CHILDREN SUCCESSFULLY VACCINATED FROM ABOVE ONE AND UNDER SIX YEARS. |                  |         |
|----------------------------------|--|--|------------------|---------|--|--|------------------|---------|
|                                  |  | By Vaccine Department.                                     | By Dispensaries. | TOTAL.  |  | By Vaccine Department.   | By Dispensaries. | TOTAL.  |
| Bengal . . . . .                 | 1,912,278  | 199,332  | 12,098           | 211,430 | 11·1   | 927,305  | 50,866           | 978,171 |
| North-Western Provinces and Oudh | 1,764,315  | 294,583  | *                | 294,583 | 16·7   | 233,608  | *                | 233,608 |
| Punjab . . . . .                 | 753,691  | 406,858  | 3,421            | 410,279 | 54·4   | 117,638  | 573              | 118,211 |
| Central Provinces . . . . .      | 414,606  | 168,934  | 14,806           | 183,740 | 44·3   | 169,098  | 6,537            | 175,635 |
| Berar . . . . .                  | 96,235   | 64,714   | 5,394            | 70,108  | 72·8   | 22,964   | 1,360            | 24,324  |
| British Burma . . . . .          | 149,471  | 9,673  | 80               | 9,753   | 6·5  | 35,481   | 364              | 35,845  |
| Assam . . . . .                  | 181,117  | †  | 12,682           | 12,682  | 7·0  | †  | 52,175           | 52,175  |
| Madras Presidency . . . . .      | 1,234,740  | 131,301  | 2,555            | 133,856 | 10·8   | 365,268  | 9,902            | 375,170 |
| Bombay „ . . . . .               | 1,024,621  |  | 15,576           | 500,728 | 48·9   | 238,551  | 5,680            | 244,231 |
| Mysore . . . . .                 | Statistics   | not avail  | able.            |         |  |  |                  |         |
| Coorg . . . . .                  | 7,132  | 823  | 77               | 900     | 12·62  | 3,614  | 406              | 4,020   |

\* No dispensary vaccination. † No special vaccination establishment.

STATEMENT No. VII.—Comparative Statement showing the number of Persons primarily vaccinated, and the number of those persons who were successfully vaccinated in Her Majesty's European and Native Troops in the Bengal Command, in each of the undermentioned official years.

| ESTABLISH-<br>MENT.     | PERSONS PRIMARILY VACCINATED. |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |        |       |
|-------------------------|-------------------------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|--------|-------|
|                         | Total number.                 | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. | Total number. | Number success-<br>fully vaccinated. |        |       |
| YEARS ENDED 31ST MARCH. |                               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |               |                                      |        |       |
| European<br>Army.       | 1873.                         |                                      | 1874.         |                                      | 1875.         |                                      | 1876.         |                                      | 1877.         |                                      | 1878.         |                                      | 1879.         |                                      | 1880.         |                                      | 1881.         |                                      | 1882.         |                                      | 1883.         |                                      | 1884.         |                                      | 1885.  |       |
|                         | 1,720                         | 1,229                                | 1,310         | 987                                  | 1,214         | 993                                  | 1,233         | 973                                  | 944           | 826                                  | 1,272         | 1,043                                | 1,046         | 924                                  | 633           | 572                                  | 742           | 604                                  | 1,141         | 840                                  | 1,076         | 899                                  | 985           | 760                                  | 849    | 639   |
| Native<br>Army.*        | †                             | †                                    | †             | †                                    | †             | †                                    | †             | †                                    | 2,520         | 2,104                                | 3,325         | 2,746                                | 1,887         | 1,674                                | †             | †                                    | 1,552†        | 1,155                                | 1,728         | 1,284                                | 3,487         | 2,400                                | 3,043         | 2,167                                | 2,358§ | 1,579 |

\* The statistics of Native Army include the non-commissioned officers and men of the Regular Native Army, the Punjab Frontier Force, and the Central India Force for the years 1880-81 to 1884-85.  
† Statistics not available.  
‡ Several of the Regiments that were serving in Afghanistan during 1880-81 omitted to furnish the Return.  
§ The 23rd and 32nd Pioneers have not furnished the Return, their Head-Quarters being in Southern Afghanistan.

SECTION VIII.

SANITARY WORKS—MILITARY.

154. The following statement furnished by the Examiner of Accounts,  
Military Works, shows the particulars of expenditure on Military works during the year 1884-85 :—

Expenditure on Military works.

| Military Works.    |   |   |   |   |   |   | R         | a. | p. |
|--------------------|---|---|---|---|---|---|-----------|----|----|
| Original works     | . | . | . | . | . | . | 20,25,943 | 0  | 0  |
| Repairs            | . | . | . | . | . | . | 17,61,009 | 0  | 0  |
| Establishment      | . | . | . | . | . | . | 14,34,978 | 0  | 0  |
| Tools and Plant    | . | . | . | . | . | . | 49,854    | 0  | 0  |
| Barrack Department | . | . | . | . | . | . | 4,78,246  | 0  | 0  |
| TOTAL              |   |   |   |   |   |   | 57,50,030 | 0  | 0  |

No information can be furnished as to the details of works executed or in hand during the year as the necessary data are not at present available.

155. The usual abstract of the sanitary reports of cantonments in the Bengal Presidency for the year 1884 is given below.

Summary of cantonment sanitary reports.

It is not, however, as complete as those of the past years. Several reports have not yet been received, and it has not been considered desirable to wait for them. This summary contains a brief record of the prevailing diseases of the year in each cantonment and the causes to which they have been traced, together with the details of any existing sanitary defects or suggestions for remedying them, as also of improvements, if any, carried out during the year in each station.

Summary of the Annual Sanitary Reports on the Cantonments in the Bengal Presidency for 1884.

| STATION.           | ADMISSIONS PER 1,000. |                | DEATHS PER 1,000. |                | Diseases prevailing, sanitary defects, suggestions, improvements, &c.   |
|--------------------|-----------------------|----------------|-------------------|----------------|---|
|                    | European Troops.      | Native Troops. | European Troops.  | Native Troops. |   |
| Fort William . . . | 1,223                 | 1,353          | 10·37             | 8·81           | Ague and bowel complaints due to climatic causes. Improvement of the drainage of Hastings' lines, which is defective, was under consideration.  |
| Alipore . . .      | ...                   | 1,433          | ...               | 24·24          |   |
| Dum-Dum . . .      | 1,084                 | ...            | 7·52              | ...            | Ague and bowel complaints during the last quarter of the year, due to climatic causes. Vaccination was practised with bovine and humanized lymph. Ten individuals were vaccinated, but all the cases were unsuccessful.   |
| Barrackpore . . .  | 1,482                 | 936            | 18·18             | 6·58           | Ague and fevers due to climatic causes. There are numerous jheels and marshes in the vicinity of cantonments. The water contains a large quantity of albuminoid ammonia and is unsuitable for drinking purposes. The question of a better water-supply was under consideration. The latrines of Native followers in barracks were removed to a better site a little further away from barracks. A new ablution room in barracks was built and taken into use. |
|                    |                       |                |                   |                | Ague during the latter half of the year, due to climatic causes. Paroxysmal fevers were also prevalent. Vaccination Act has been extended to this cantonment and its provisions enforced. The lines of the Native Infantry Regiment are unsuitable for the very wet climate of Barrackpore. The floors of some of the huts are very low. They should be raised higher.  |



Summary of the Annual Sanitary Reports on the Cantonments in the Bengal Presidency for 1884—continued.

| STATION.         | ADMISSIONS PER 1,000. |                | DEATHS PER 1,000. |                | Diseases prevailing, sanitary defects, suggestions, improvements, &c.   |
|------------------|-----------------------|----------------|-------------------|----------------|---|
|                  | European Troops.      | Native Troops. | European Troops.  | Native Troops. |   |
| Buxa . . .       | ...                   | 1,790          | ...               | 11·90          | Paroxysmal fevers due to drying up of the country after the rains; ulcers due often to stings of pipsa fly; diarrhoea, dysentery, and continued fevers due to heat and damp; and mild scurvy due to damp and malarious climate. Spring water for drinking purposes is colorless, transparent, and has no taste nor smell. The Santarabaree water is pure and good, but the amount of nitrogen is rather high. The filthy village near the cantonment should be removed.                           |
| Darjeeling . . . | 945                   | ...            | 13·65             | ...            | The surface drainage unsatisfactory. All the drains about the barrack rooms require to be levelled.   |
| Dorunda . . .    | ...                   | 1,140          | ...               | 9·35           | During the past year a conservancy cart was purchased, and an establishment entertained for the purpose of removing the night-soil from the compounds of residents in cantonment.   |
| Shillong . . .   | ...                   | 1,349          | ...               | 21·08          | Two latrines were constructed and the addition of one more is proposed. In the sepoy's lines a latrine and dry earth shed were partially re-built of stone with corrugated iron roofs. Fifty-two persons were vaccinated and all the cases were successful.   |
| Dibrugarh . . .  | ...                   | 1,410          | ...               | 25·71          | Malarious affections during October and November due to climatic causes. The huts are not very well ventilated. Sixty-eight persons were vaccinated. Of these 64 operations were successful.  |
| Silchar . . .    | ...                   | 1,434          | ...               | 13·55          | Malarious fevers, dysentery, and diarrhoea due to climatic causes. The lines are situated on an elevated site, but the rest of the station is very low and during the rains very swampy. A large marsh exists very close to the lines. The water of one of the three cantonment wells is contaminated. It is suggested to have pucca brick drains for the permanent latrines as well as a couple of reservoirs for the urine to flow into. Thirty-seven persons were vaccinated, 23 successfully. |
| Kohima . . .     | ...                   | 1,102          | ...               | 3·81           | Nil.  |
| Dinapore . . .   | 1,816                 | 1,323          | 22·04             | 11·33          | Malarial fever in August and September, due to miasmatic and climatic causes. There were a few cases of cholera in August and September and of small-pox in March, April, and May. There was slight overcrowding in the barracks of the Native troops. Recommended that the whole of the parade grounds and plots between the barracks of the infantry and artillery, of officers and men, be ploughed up. Of 249 vaccinations 240 proved successful.   |
| Chunar . . .     | 1,779                 | 1,049          | 25·97             | ...            | Enteric fever was prevalent among the British troops during the first five weeks of the year.   |
| Benares . . .    | 1,207                 | 765            | 18·87             | 3·11           | Enteric fever during August, September, and October due to climatic causes. The main drain of the Sudder Bazar was entirely re-constructed, and an objectionable tank reduced to half its size. It is hoped that the filling in of this tank will be completed during the year. 797 persons were vaccinated and 732 cases proved successful.  |
| Allahabad . . .  | 1,487                 | 980            | 16 48             | 6·15           | Fevers in August, September, and October, due to climatic causes and malaria. The ground on which the E. I. barracks are built is somewhat low and damp, and its surface drainage admits of improvement. Recommended that all the ground in the immediate vicinity of the barracks of the Royal Artillery and British Infantry be broken up and sown with grass seed. Of 58 persons vaccinated 55 were successful.  |
| Cawnpore . . .   | 1,180                 | 743            | 7·33              | 9·38           | The system of drainage and conservancy in the Sudder Bazar defective. Night-soil from private latrines removed by baskets. Married quarters overcrowded. The water-course from the dhobie's tank should be deepened to allow proper drainage in the Sudder Bazar. Vaccination was carried out during the year.  |

*Summary of the Annual Sanitary Reports on the Cantonments in the  
Bengal Presidency for 1884—continued.*

| STATION.         | ADMISSIONS PER 1,000. |                | DEATHS PER 1,000. |                | Diseases prevailing, sanitary defects, suggestions, improvements, &c.  |
|------------------|-----------------------|----------------|-------------------|----------------|--|
|                  | European Troops.      | Native Troops. | European Troops.  | Native Troops. |  |
| Sitapur . . .    | 1,037                 | 757            | 14·37             | 6·94           | Continued fevers and diseases of the digestive system prevailed from 1st January to 15th May. This prevalence is supposed to be due to unglazed earthen privy pans in the latrines having become saturated with putrid ordure and poisoning the air. The jheel to the south of the Sudder Bazar is prejudicial to health.  |
| Lucknow . . .    | 1,177                 | 836            | 12·29             | 6·54           | Enteric fever due to a large number of men being young and recent arrivals in the country. The trenches should be at some distance from the barracks. There are a few tanks in the officers' lines and an objectionable hollow next to the Native Cavalry Hospital, which should be filled up. The water of one well in the Native Cavalry Hospital is unfit for drinking purposes. A new public latrine was erected and others enlarged. Measures were being taken to do away with private latrines. A large number of children was vaccinated in cantonment.   |
| Fyzabad . . .    | 1,388                 | 758            | 10·09             | 5·62           | <i>Nil.</i>  |
| Gorakhpore . . . | ...                   | 709            | ...               | 2·79           | There is a large jheel to the south and south-east of the cantonment. Receptacles for night-soil are now placed in each of the premises, and two Crowley carts have been purchased from cantonment funds.  |
| Banda . . .      | ...                   | 1,742          | ...               | ...            | Ague in August and September due to excessive rainfall. The land used for trench latrines was not put under cultivation. Drains have been cut on both sides and in rear of the rifle range for the purpose of carrying off rain water. Vaccination was performed with satisfactory results.  |
| Nowgong . . .    | 2,174                 | 1,622          | 14·49             | 3·26           | Ague during the latter half of the year due to heavy rainfall. The large excavation near the parade ground of the 3rd Regiment, Native Infantry, should be filled up and covered over with earth. Three hundred persons were vaccinated, 270 successfully.   |
| Sut na . . .     | ...                   | 826            | ...               | ...            | <i>Nil.</i>  |
| Jubbulpore . . . | 1,467                 | 676            | 1·63              | ...            | Four hundred and ten persons were vaccinated and 368 successfully.   |
| Saugor . . .     | 1,129                 | 803            | 5·60              | ...            | Paroxysmal fevers and ague due to climatic causes, malarial fevers due to men having been recently exposed to malarial influence in Burma and the Andamans, and small-pox due to importation with the families who came in from Madras where the disease was very prevalent. The lines of the 2nd Regiment, Madras Native Infantry, were over-crowded to some extent. The building of additional huts was under consideration. The floor of the latrines used by the sepoys of 2nd Madras Native Infantry is not impermeable, and permits of urine, &c., percolating into the soil and then becoming injurious. Some of the sewage is collected into tubs buried in the ground to receive it, and when they overflow the soil around gets tainted. ₹1,200 have been sanctioned to improve the main drain of the Sudder Bazar. Of 550 persons vaccinated 533 proved successful. |
| Pachmarhi . . .  | 757                   | ...            | 5·92              | ...            | Of 40 acres of cantonment land which is set apart for burying station sewage only about $2\frac{1}{2}$ acres were brought under cultivation. Drains have been deepened where required, and in some cases made pucca by the Barrack Department. Servants' latrines were constructed for the officers' quarters. Some of the principal drains running through the barracks should be "pucca," as during the heavy rains the sides are often washed away.   |
| Morar . . .      | 2,228                 | 1,527          | 27·50             | 8·52           | Cholera prevailed during May and June, and malarial fevers probably duly to lateness of rains in October and November. The 7th Native Infantry suffered from a severe epidemic of ague during August, September, and October.  |



*Summary of the Annual Sanitary Reports on the Cantonments in the Bengal Presidency for 1884—continued.*

| STATION.               | ADMISSIONS PER 1,000 |                | DEATHS PER 1,000. |                | Diseases prevailing, sanitary defects, suggestion improvements, &c.   |
|------------------------|----------------------|----------------|-------------------|----------------|---|
|                        | European Troops.     | Native Troops. | European Troops.  | Native Troops. |   |
| Morar— <i>contd</i> .. | ...                  | ...            | ...               | ...            | The removal of a large latrine near the officers' bungalow is considered desirable. Five hundred and thirty-nine children were vaccinated, 538 with success.  |
| Gwalior . . .          | 1,581                | ...            | 21.79             | ...            | <i>Nil.</i>   |
| Jhansi . . .           | 2,446                | 1,078          | 6.80              | 14.43          | Ague during the last 3 months of the year, due to excessive rainfall. The Native troops suffered much from intermittent fevers. One hundred and seventy-five persons were vaccinated, 120 successfully.   |
| Agra . . .             | 1,874                | 1,237          | 14.77             | 7.66           | <i>Nil.</i>   |
| Muttra . . .           | 1,469                | ...            | 16.26             | ...            | Malarial fever from October to December, due to excessive rainfall. Vaccination was carried out during the year with successful results.  |
| Fetehtarh . .          | 2,057                | 939            | 31.25             | ...            | Malarial fever from August to November due to excessive rainfall. No ground in cantonments was used for trenches. All deposit from latrines is sold to zemindars and carted out of cantonment bounds to their fields. No system of vaccination has been in force in this station.   |
| Delhi . . .            | 4,828                | 1,711          | 20.96             | 16.06          | Malarial fever of a severe type was very prevalent both among European and Native troops throughout the year. The water-supply of the Native Infantry is, as it has been for years, highly unsatisfactory. Hospital accommodation insufficient. Vegetable supply during the hot season poor. Suggestions were made to supply good water for the baths and to grant bullocks and <i>packals</i> for supplying drinking water to the Native Infantry.   |
| Roorkee . . .          | 1,922                | 1,282          | 9.73              | 4.15           | Malarial fevers during the last five months of the year, due to excessive rainfall. Seventy-eight persons were vaccinated, 75 successfully.   |
| Shahjahanpur .         | 887                  | 969            | 9.01              | 3.06           | Of 151 persons vaccinated 143 proved successful.  |
| Moradabad . .          | 1,040                | 1,095          | 11.49             | 5.12           | Ague, due to climatic causes. There are two objectionable tanks near the cantonments.   |
| Bareilly . . .         | 1,192                | 663            | 17.21             | 8.22           | Fever due to climatic causes. Erection of a pucca latrine near the E. I. Bazar was under consideration. Five hundred and eighteen persons were vaccinated, 444 successfully.  |
| Meerut . . .           | 1,769                | 1,554          | 17.84             | 7.23           | Cholera probably due to insanitary conditions of the locality and seasonal influences; ague due to unusual heavy rains, and malarious fevers due to insanitary and seasonal influences. There are jheels and marshes in the vicinity of the cantonments. A second well is required at the Station hospital. Vaccination was extensively carried on.   |
| Ranikhet . . .         | 851                  | ...            | 1.88              | ...            | Hill diarrhœa due to local causes. The marsh below parade ground should be drained. Trees were planted on the hill sides. Vaccination was carried out during the year.  |
| Naini Tal . . .        | 806                  | ...            | ...               | ...            | Ague, due to climatic causes. There was some overcrowding in the Goorkha Barracks for a short time. Vaccination was carried out during the year.  |
| Almora . . .           | ...                  | 844            | ...               | 11.36          | <i>Nil.</i>   |
| Dehra Dun . .          | ...                  | 1,166          | ...               | 25.27          | Malarial fevers, due to seasonal influences. Water very hard. Vaccination was carried out during the year.  |
| Landour . . .          | 1,075                | ...            | 13.22             | ...            | The public latrines, drains, &c., were repaired and attended to during the year. Vaccination was efficiently carried out by the Sanitary Department.  |
| Chakrata . . .         | 573                  | ...            | 3.97              | ...            | <i>Nil.</i>   |
| Umballa . . .          | 2,074                | 1,294          | 9.37              | 12.59          | Malarial fevers from 15th August to 15th December, due to excessive rainfall and flooding of the station in July from the bursting of the embankment to the north of the cantonment. Some of the drains should be levelled and deepened. Compounds for bazars and private latrines generally unsatisfactory, but improvements were under immediate consideration. Arrangements were made for the purchase of 21 Bradley's patent hand night-soil carts, 3 large bullocks, 10 Bradley's patent wooden dust and rubbish carts |

Summary of the Annual Sanitary Reports on the Cantonments in the Bengal Presidency for 1884—continued.

| STATION.               | ADMISSIONS PER 1,000. |                | DEATHS PER 1,000. |                | Diseases prevailing, sanitary defects, suggestions, improvements, &c.   |
|------------------------|-----------------------|----------------|-------------------|----------------|---|
|                        | European Troops.      | Native Troops. | European Troops.  | Native Troops. |   |
| Umballa— <i>contd.</i> | ...                   | ...            | ...               | ...            | for the Station and Regimental Bazar, conservancy and small hand carts and large patent dust carts for Sudder Bazar. Rebuilding of the Sudder and Regimental Bazar latrines, reconstruction of all the servants' latrines in bungalow compounds, and purchase of iron moveable urinals for the Sudder Bazar were under consideration. Measures should be taken to prevent dhobies washing all over the cantonment wherever they may find water available, as they do at present, and to adopt some scheme for the removal of night-soil and rubbish from the bazar to the filth pits by means of a tramway. Of 1,965 persons vaccinated 1,829 were successful.                                |
| Kasauli . . .          | 1,343                 | ...            | 7.75              | ...            | <i>Nil.</i>   |
| Dagshai . . .          | 951                   | ...            | 2.77              | ...            | Enteric fever and febricula, due to unwholesome food and drink consumed in and from the bazar. Small-pox, due to contagion and defective vaccination. No vaccinator is employed at the expense of the cantonment funds. The water-supply for the bazar during the hot season was very deficient, and sources from which it was obtained unprotected and liable to contamination. Surface drains from cook-houses to the edge of the <i>khud</i> ought to be constructed. The tank into which the overflow of water from the main reservoir falls should be covered in, and the springs near the bazar covered over and fitted with a small pipe so as to prevent their becoming contaminated. |
| Subathu . . .          | 712                   | ...            | 7.83              | ...            | Ague in September and October, due to climatic causes. Vaccination was carried out with satisfactory results.   |
| Solon . . .            | 1,141                 | ...            | 2.60              | ...            | <i>Nil.</i>   |
| Jutogh . . .           | 1,146                 | ...            | ...               | ...            | Diarrhoea during the rains, due to cold and damp. The water of a spring below the bazar is unfit for drinking purposes.   |
| Jullundur . .          | 1,548                 | 480            | 4.27              | 13.16          | Small-pox, due to inefficient vaccination, and malarial fevers, to excessive rainfall. There are several objectionable tanks which dry up more or less in the hot weather. It is proposed to improve the masonry structure round the wells, so as to drain water away from the wells. Vaccination operations were attempted during the early part of the year, but with very little success.  |
| Ludhiana (Fort) .      | ...                   | 692            | ...               | ...            | <i>Nil.</i>   |
| Phillour (Fort) .      | ...                   | 1,568          | ...               | 11.36          | <i>Nil.</i>   |
| Ferozepore . .         | 1,943                 | 1,015          | 7.76              | 9.32           | During the latter half of the year ague, due to excessive rainfall, and during August, September and October, malarial fevers, due to intermittent rainfall, plus solar heat. The second main drain in the Sudder Bazar was finished. Vaccination was carried out during the year.  |
| Amritsar . . .         | 3,100                 | 1,581          | ...               | 8.55           | Malarial fevers in September and October, due to high water level, deficient drainage, and diurnal changes of temperature. Drainage imperfect. There are many small jheels in the vicinity of the station. The filling in of the city ditches is a most important sanitary work, but it progresses slowly. More trollies and labour should be furnished.  |
| Meean Meer . .         | 3,554                 | 1,768          | 10.82             | 10.22          | Intermittent fever from September to end of December and miasmatic disease throughout the year, due to chill, malaria, and unhealthy soil. Drainage of the Native Cavalry lines and Amritsar Street and the ground in the vicinity of the British Infantry Regimental Bazar rectified, and large pieces of low ground filled up. Drainage of transport lines was in hand. Gearing erected at the water-works for driving the pumps from the reservoirs to the filtering tanks, and also from these to the supply tanks, by steam power. Great benefit would be obtained if the lines of Native Troops and Sudder Bazars   |



Summary of the Annual Sanitary Reports on the Cantonments in the  
Bengal Presidency for 1884—continued.

| STATION.            | ADMISSIONS PER 1,000. |               | DEATHS PER 1,000. |               | Diseases prevailing, sanitary defects, suggestions, improvements, &c.   |
|---------------------|-----------------------|---------------|-------------------|---------------|---|
|                     | European Troops.      | Native Troops | European Troops.  | Native Troops |   |
| Meean Meer—contd. . | ...                   | ...           | ...               | ...           | were supplied with drinking water by this means. 547 persons were vaccinated, 504 of whom were successful.  |
| Mooltan . . .       | 2,421                 | 1,784         | 12·01             | 10·87         | Malarious fever, due to unusual rainfall and irregular habits of the men. British Infantry and general parade ground are low, as also the Sudder and British Infantry Bazars. Barracks for Native Infantry bad, but new lines are under construction. Crawford's iron latrine purchased for the Royal Artillery Bazar. The trench system was introduced for the burial of deposit and the land brought under cultivation. The introduction of the moveable latrine system for the Native Infantry Regiment was under consideration. A well has been sunk in the vicinity of the lines, which will enable the land to be cultivated.   |
| Bakloh . . .        | ...                   | 742           | ...               | 9·75          | Water-supply very deficient in hot weather. There are no latrines or urinals out of hospital, with the exception of a urinal at Quarter Guard. Nos. 1 and 7 barracks were extended and new family quarters built for the accommodation of 69 men. Means should be taken to increase the quantity of water during the hot weather by the erection of one or two extra <i>bowlies</i> .   |
| Dalhousie . . .     | 1,193                 | ...           | 8·68              | ...           | Malarial diseases, due to predisposition and climatic causes. During the rains the approaches to all the buildings were muddy and damp.   |
| Kangra . . .        | ...                   | ...           | ...               | ...           | Fever in September, October and November, due to malaria.   |
| Dharm sala . . .    | ...                   | 1,477         | ...               | 10·93         | Intermittent fever from 20th August to 15th December, due to heavy rainfall. Bed of main <i>nullah</i> that drains regimental lines requires paving with stone. Married men's huts very bad. New buildings were being built.  |
| Sialkot . . .       | 1,518                 | 561           | 13·03             | 2·69          | Malarial fevers during the autumn months, due to climatic causes. One permanent latrine in the Sudder Bazar and one in the Native Cavalry lines constructed. Many of the cross roads in the Sudder Bazar are unmetalled, and until these have been metalled, there will be a difficulty in draining them properly. Many latrines in the Sudder Bazar demolished and some roofed with pucca brick and whitewashed. The sanitary condition of the Regimental Bazar much improved, especially that of the British Infantry, where metalled roads and drains were made. New latrines in the Native Infantry lines and for the Native followers of the British Cavalry Regiment are very urgently required. Until these are provided, the sanitary condition of the station cannot be considered satisfactory. One hundred and eighty-two children were vaccinated in the Sudder Bazar and cantonments.                              |
| Jhelum . . .        | ...                   | 902           | ...               | 5·76          | There are two jheels near the cantonment. Vaccination was performed once in the year, and the number operated on was very few.  |
| Rawal Pindi . . .   | 1,226                 | 606           | 8·99              | 8·71          | Ague in September, October and November, due to great variation in temperature, and probably to chills. The <i>pucca</i> water-courses from the barracks are not carried far enough down into the <i>nullah</i> , and consequently stagnant pools of water are formed here and there. A stagnant pond near the cantonment was being filled up. Water supply not abundant. An additional well was proposed for the hospitals. Accommodation in barracks of Native Regiment insufficient. New lines for 21st Punjab Native Infantry nearly completed. The Bengal Cavalry lines very defective in this respect, and the subject was under consideration. Infantry Bazar overcrowded by people unconnected with the Regiment. Serais and hackney carriage stables in the Sudder Bazar are unclean. A stagnant pond near the Native Infantry lines filled up. A pond at the east end of the wall enclosed to prevent pollution. Many |

*Summary of the Annual Sanitary Reports on the Cantonments in the  
Bengal Presidency for 1884—concluded.*

| STATION.                   | ADMISSIONS PER 1,000. |               | DEATHS PER 1,000. |                | Diseases prevailing, sanitary defects, suggestions, improvements, &c.  |
|----------------------------|-----------------------|---------------|-------------------|----------------|--|
|                            | European Troops.      | Native Troop. | European Troops.  | Native Troops. |  |
| Rawal Pindi— <i>contd.</i> | ...                   | ...           | ...               | ...            | cattle sheds in the bazar cleared out. Roads very bad. An addition to the breadth of the cantonment is desirable. A large public well, a charitable dispensary, and a bathing ghât on the river Leh for the Sudder Bazar much needed. Of 539 persons vaccinated 440 were successful.   |
| Murree . . .               | 975                   | 158           | 12·46             | ...            | About 150 persons were vaccinated, and the result was most favourable.   |
| Campbellpore . . .         | 1,777                 | ...           | 36·14             | ...            | <i>Nil.</i>  |
| Attock . . .               | 2,311                 | 1,868         | 9·43              | ...            | Fevers during May, June and July, due to extreme heat, and ague during October, November and December, due to great changes in the temperature. Roofs of the barracks leak in wet weather. The whole of the barracks were under repairs.   |
| Nowshera . . .             | 1,938                 | 1,063         | 3·74              | 0·97           | Mild ague in October and November, due to sudden change from heat to cold. A vaccinator was employed for vaccinating the Native population in cantonments and neighbourhood.   |
| Peshawar . . .             | 2,634                 | 999           | 11·42             | 8·89           | Malarial fevers in September, October and November, due to exposure, chill, men not sleeping under cover, malarious influence of the climate, low-lying land, and a large jheel in the vicinity. Chest affections in January, November and December, due to exposure to cold weather, chill and exposure on night duties. After heavy rains the drinking water used by the inhabitants of the Sudder Bazar becomes very dirty and of a deep red color. The extension of the Bara water-supply for the Sudder Bazar sanctioned. 679 persons were vaccinated, of whom 601 were successful. |



## SECTION IX.

## CIVIL SANITARY WORKS.

156. Of the income of the municipalities, 37·60 per cent. were expended on sanitary works in 1884 as compared with 34·48 in 1883. It was however very unequally distributed.

Bengal.

While at Mokameh, Kishoregunge, and Burdwan 55·19, 42·73 and 43·10 per cent., respectively, were laid out on sanitation, in places like Hooghly and the suburbs of Calcutta, notwithstanding their large income, only 0·77 and 1·24 per cent. were spent under this head. The principal items of expenditure were, as usual, conservancy, drainage, water-supply, vaccination, slaughter-houses, &c. Under water-supply, the outlay of the year was less than in 1883. The following were the important sanitary works carried out or taken in hand during the year:—The Burdwan water-works were completed and formally opened in November 1884. Arrangements were made for the preparation of plans and estimates of an approved scheme of water-supply for Howrah and some of the other river-side municipalities between Howrah and Chandernagore. In Dacca, some improvements were made in the filter beds to prevent leakage, and the water-supply was extended northwards to Nawabpore road. In Bhagalpur, material and plant were being collected for carrying out the water-supply project already sanctioned by Government. The Sarun canal was improved at a cost of Rs. 20,000. Steps were being taken to improve the drainage of Rani-gunge. In the city of Moorshedabad, the drainage works commenced in 1883 were completed, and further improvements are under consideration. Estimates and plans for a thorough drainage of the town of Dinagepur were under consideration. In the Midnapore district Rs. 88,600 were expended on the drainage of the *Supai Khal*. Further improvements were made in the drainage of the Nuddea district. Besides these, many sanitary improvements were carried out also in Calcutta and its suburbs. No particular attention seems to have been paid to the improvement of the sanitary condition of villages. In this respect, however, the suggestion of the Magistrate of Shahabad to the effect that Government ought to take special sanitary action in its own villages and assign a percentage on the rents for the purpose seems well worthy of consideration.

157. In towns no sanitary work of any magnitude was executed during the year. Almost all the municipalities in the province devoted a portion of their income to sanitation, the

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expenditure in most instances being for the maintenance or improvement of existing arrangements in connection with drainage or water-supply, and in some cases to original works, such as the sinking of wells, construction of masonry drains, culverts, latrines, &c. In the following instances large sums of money were expended on permanent sanitary works:—At Bareilly Rs. 26,004 were spent chiefly on works undertaken for the perfect drainage of the city site. At Saharanpur, a loan of Rs. 50,000 was applied for to carry out a complete drainage scheme for the city. At Meerut, Muzaffarnagar, Hapur, Sirdhana, and Mainpuri, drainage ways were made for effectually removing excessive rainfall from town sites. At Gorakhpur and Azamgarh considerable progress was made in extensive drainage works. A scheme was prepared for the water-supply of Lucknow, and the question of experimental artesian borings was under the consideration of the Government.



158. Of the sanitary works executed or undertaken during the year, the following were the most important :—At Simla the Punjab. Sanjauli reservoir, calculated to hold about two million gallons of water, was so far advanced by the end of the year that water could be stored in it. A portion of the Simla drainage scheme, at an estimated cost of Rs. 1,11,345 was sanctioned, and during the year the pipe track was completed. At Amritsar, an extramural drainage scheme for the removal of storm water from the city and suburbs, and for the drainage of certain *jheels* near the civil lines, was in progress. A new scheme for water-works at Delhi, at an estimated cost of Rs. 1,010,279, was sanctioned. The drainage of certain suburbs of Delhi was taken in hand again at a cost of Rs. 15,000. The Bara river, which runs through the Peshawar city, was converted from a filthy channel into a clear stream fit for watering streets, &c. A scheme for supplying pure drinking water to the city of Peshawar was under consideration. Arrangements were made for the supply of pure water to the civil station of Dalhousie. Measures were under consideration for ensuring a pure water-supply to Kasauli. Besides these, minor sanitary works were carried out in all the districts. The total assets of the municipalities in 1884 amounted to Rs. 37,95,192. Out of this Rs. 9,43,989, or above one-fourth, were expended on sanitary works, including vaccination. The Sanitary Commissioner did much useful work by visiting various municipal towns in the province and endeavouring to impress upon the members of the newly-elected boards under the Local Self-Government Act the necessity of scavenging their towns on a systematic plan, of furthering vaccination, and in drawing the attention of the public in general to domestic and personal hygiene.

159. No sanitary works of any magnitude were undertaken or executed during the year. Works of minor importance, such as cleaning tanks, wells, and drains, repairing and constructing latrines, dustbins, &c., &c., were carried out in almost all the districts. Central Provinces. The number of new wells constructed throughout the province during the year was 144. In municipalities, Rs. 2,50,803, or 34 per cent. of their total income, were spent on matters connected with public health. At Khandwa, a new and more powerful engine was brought into use at the Rameshwar reservoir. With reference to the village conservancy rules recently passed by the Chief Commissioner, many villages were inspected during the year. In some of them it is stated that measures in connection with pure water-supply, removal of carcases to some distance from inhabited sites, &c., are already being attended to. Some time, however, must elapse before a strict observance of the rules by the village people can be expected. Future progress in this matter will depend much on the interest in it taken by the local officers.

160. The total expenditure incurred on sanitary improvements during the year amounted to R1,57,066. Of these R24,173 Berar. were spent in civil stations, R61,149 in municipalities, R33,053 in non-municipal towns, and R38,691 in villages. The principal items of expenditure were conservancy, drainage and water-supply. Of the sanitary works executed or in hand during the year, the following were the most important. The Kalapani tank commenced in 1882 at an estimated cost of Rs. 3,02,646, which is intended to supply the town of Amraoti with pure water by means of pipes, was approaching completion. The works in connection with the Hirgowan tank in the Amraoti hills were completed at a cost of R18,523. The Pahora tank also in the Amraoti district was taken in hand at an estimated cost of R28,621. The Dhamangaon tank in Ellichpur district was finished at a cost of R13,490. In Melghat seven anicuts (weirs) were



completed at an aggregate cost of R20,881. In Akola the restoration of the old tank at Janona, to supply Khamgaon with pure water, at an estimated cost of R96,524, was about to be completed; and pipes from the tank to Khamgaon have been already laid at a cost of R23,524. At Mardi a tank at an estimated cost of R16,621 was in progress.

161. There is not much to record under the head of sanitary improvements in Assam. Of the total income of municipalities, only R69,177 were expended on sanitary works, including medical relief, against R83,483 in 1883; and on both drainage and water-supply, the two most important of sanitary works, the outlay of the year was less than in the previous year. The only works of any importance undertaken were the Gauhati water-works, which are still in progress, and the Goalpara drainage scheme, the main channels of which have been already completed. Minor improvements were carried out in several municipalities, such as constructing or cleaning wells and tanks, &c.

162. Nothing seems to have been done during the year to improve the sanitary condition of villages in the province, nor were sanitary works of any magnitude undertaken in towns. An elaborate scheme for the drainage of the town of Rangoon, at an estimated cost of £170,346, or along with a supplementary high pressure water-supply at £180,035, was under consideration. R12,880 were expended in constructing masonry surface drains at Rangoon. At Prome R1,24,283 were spent on the new water-supply works which were nearly complete. At Pegu a general scheme of surface drainage was being taken in hand at an estimated cost of R25,000. Sanitary works of a minor nature, such as provision of surface drains, latrines, &c., were carried out in most municipalities; and it is satisfactory to notice that the committees of all the larger municipalities were evincing much interest in improving the sanitary condition of their towns.

163. Of the total income of the municipalities including Madras town, R11,29,368 were allotted for sanitary purposes for the year 1884-85, but of this sum only R8,41,328 were expended in the nine months ending 31st December 1884. No new work of any importance was undertaken during the year. All that was done consisted in repairing and cleansing tanks and wells, and in constructing and repairing latrines, drains, roads, dustbins, &c. In the local fund circles R3,72,946 were sanctioned for sanitary work, but up to the end of December 1884, only R1,97,457 were utilized in improving the sanitary condition of villages. The works carried out consisted chiefly of constructing and repairing wells, tanks, dustbins, latrines, drains, &c., and improving village sites, &c. The Government has already taken steps to impress upon municipalities and local fund circles the necessity of utilizing all allotments for sanitary purposes during the year for which they are sanctioned, and better results may be expected in future.

164. The total income of the municipalities in 1883-84 amounted to R29,86,674, and of this R6,60,806 were expended on conservancy arrangements. Although no work of any magnitude was executed during the year, yet a great deal was spent on drains, water-supply, latrines, roads, markets, and other works connected more or less with the improvement of the general sanitary condition of the different localities. The most important of them were the following: At Ahmedabad R1,639 were expended on drains. At Viramgam R1,488 on water-works. At Broach R2,507 were spent on improving slopes and R17,084 on roads. At Surat R1,157 were spent on latrines, and R9,899 for extend-

ing the public park. At Kalyan R1,367 were spent in improving Lendi tank. At Ahmednagar R2,012 were expended on water-works and R8,115 on markets. At Sangamner R1,911 were spent on latrines and urinals. At Poona R47,997 were laid out on markets, R2,767 on cremation ghâts, and R3,346 on new drains and sewers. At Sholapur R10,297 were spent on water-works, and R1,660 on drains and sewers. At Bagalkot R4,926 were spent on roads. At Karachi R6,040 were expended on paving, deepening and cleaning roadside drains and gutters. At Hyderabad the drainage of Jayhakh and Khalian lanes, waste water drains of city services, and cleaning fort tank and Shah Kalam tank were undertaken. The principal items of expenditure for sanitary purposes in local fund circles were construction of new wells and tanks and repairing old ones. The amounts expended in the several talukas of the different collectorates were as follows :—

|                           | R      |
|---------------------------|--------|
| Ahmedabad . . . . .       | 17,632 |
| Kaira . . . . .           | 19,503 |
| Panch Mahals . . . . .    | 5,605  |
| Thana . . . . .           | 11,239 |
| Kolaba . . . . .          | 5,188  |
| Ahmednagar . . . . .      | 4,873  |
| Khandesh . . . . .        | 4,782  |
| Nasik . . . . .           | 16,383 |
| Poona . . . . .           | 4,783  |
| Belgaum . . . . .         | 13,242 |
| Sholapur . . . . .        | 4,707  |
| Kaladgi . . . . .         | 4,353  |
| Dharwar . . . . .         | 17,574 |
| Karachi . . . . .         | 1,191  |
| Hyderabad . . . . .       | 893    |
| Shikarpur . . . . .       | 8,374  |
| Thar and Parkar . . . . . | 122    |

165. No sanitary work of any magnitude was executed during the year. In four municipalities small amounts were expended in constructing or repairing roads, drains, markets, &c. A scheme for the water-supply of Mercara was under consideration.



## SECTION X.

### GENERAL REMARKS.

166. Under the orders of Government of India, dated 21st January 1882, Medical Boards were appointed at the chief ports of British India to report weekly as to whether cholera was epidemic or not at these ports, and bills of health to out-going vessels were based on these reports. But as the Board stated simply that cholera was or was not epidemic without giving the reasons which guided them in forming their opinion, it was thought desirable that something more than a mere statement of opinion should be recorded on their weekly reports. Accordingly, a revised form of certificate was introduced by order of Government, dated 31st July 1885, and it was notified that "Boards should not merely certify whether cholera is 'epidemic' or 'not epidemic,' but should invariably give some brief description of the character and incidence of the disease at the time of report." When the Board certifies that cholera is "not epidemic" clean bills of health may be given in the following standard form:—

#### "BILL OF HEALTH.

"This is to certify that the ship \_\_\_\_\_ is at the time of leaving this port in a satisfactory sanitary condition, and that no case of infectious disease dangerous to life exists among its officers, passengers, or crew.

"It is further certified that the town and port of \_\_\_\_\_ are at present free from epidemic cholera, plague, yellow fever, and all other dangerous epidemic disease."

|        |   |                             |
|--------|---|-----------------------------|
| "Dated | } | "Health Officer of the Port |
| "The   |   | (or Port Officer)."         |

Should cholera however prevail epidemically, the last report of the Medical Board will be attached to the bill of health, which is to certify only to the state of the ship and its officers, passengers, and crew, the last paragraph of the bill of health being omitted.

167. The complete immunity from cholera enjoyed by the pilgrims to Mecca during the Haj of 1884, together with a diminished prevalence of sickness generally is most gratifying evidence of the beneficial effects of a stricter attention to sanitation. Vice-Consul Dr. Abdur Razzak in his excellent report on the health of the pilgrims pertinently remarks with reference to the absence of cholera that this will doubtless be attributed by some to the increased vigilance displayed by the Turkish authorities during the year in connection with quarantine, but he proceeds to show that the result may with greater probability be traced to local natural and artificial causes. The sanitary condition of Mecca and Moona was greatly improved, surface cleanliness and conservancy having been carefully

Absence of cholera from among  
the Haj pilgrims to Mecca.



attended to. Moreover, the water supply for the use of pilgrims at Moona was of much better quality. In former years the water drunk by the pilgrims was obtained from tanks, which were filled during the rains, and which at the time of the Haj had lain stagnant for some time. During 1884 these tanks were emptied before the season of the Haj, and the pilgrims were in consequence obliged to buy the cleaner water brought to them from the Zobeidah aqueduct. Slaughter sheds also were erected at distances from one another, instead of being aggregated together as formerly, and arrangements were made for burying the carcasses of sacrificed animals, instead of allowing them to putrefy on the surface. The encamping ground was more openly occupied, a larger space having been available owing to the absence of Persian pilgrims, who had for some reason been prohibited attending the Haj. Together with this greater attention to the most elementary rules of sanitation, the weather was unusually favourable; heat was less and cool breezes prevailed at times. It seems, therefore, more reasonable to ascribe the immunity from cholera and the lessened prevalence of disease generally among the pilgrims to these causes than to look for an explanation of the absence of cholera in imperfectly conducted measures of quarantine. The futility of quarantine, even when enforced with every possible rigor, has been demonstrated time after time and has been admitted at the recent international conference assembled at Rome by some of the most advanced contagionists.

168. The new laboratory for the construction of which, it was stated in the report for 1883, arrangements were being made has been completed, and now affords facilities for special research in minute pathology. The great importance attached at the present time to germinal pathology rendered it desirable to equip the laboratory with the special apparatus and appliances necessary for researches in this domain. This has now been done. In the meantime, however, during the construction of the laboratory no time was lost in pursuing investigations into the relationship of cholera to Schizomeycete organisms, commenced in Calcutta by the German Cholera Commission and continued by the English Commission. Dr. D. D. Cunningham, to whom this investigation was entrusted, has submitted an excellent report on the results he has obtained, which is published *in extenso* in a separate volume.

169. Papers on purely scientific subjects were in former years incorporated in the Annual Reports of the Sanitary Commissioner with the Government of India as appendices; but for many reasons it has been considered desirable in future to publish them separately, the chief of these being that in such form they would be more readily accessible to workers on the subjects treated. The separate volume in which it is proposed to publish papers of purely scientific interest will be entitled "Scientific Memoirs by Medical Officers of the Army of India." The first volume of what it is hoped will be a yearly series will be published contemporaneously with this report and may be obtained at Rs. 2 a copy. The publication of such an annual volume will, it is hoped, stimulate medical officers interested in biology to work at any branch of this subject in their leisure hours, and afford them an opportunity of publishing the results of their labours. Hitherto it is feared that many officers may have been deterred from undertaking original research for want of a convenient channel of communication. Such a channel is now open to them and medical officers will be invited to submit contributions in any department of biology to the Surgeon-General with the Government of India which if considered of sufficient merit will be published in this volume.



170. The observations on which Dr. D. D. Cunningham's report on the relation of cholera to Schizomycete organisms is founded were carried out during the course of the current year and dealt specially with the following points:—

Summary of a paper entitled "On the Relation of Cholera to Schizomycete Organisms by Dr. D. D. Cunningham."

I.—The association of curved Schizomycetes with materials of choleraic origin.

II.—The presence of similar bodies in other media.

III.—The effects of variations in the nature of the medium in which they are developed on the curved Schizomycetes, occurring in association with choleraic materials. The results arrived at were in accordance with those of other observers in regard to the presence of readily cultivable curved Schizomycetes as a characteristic and even, so far, diagnostic feature of the intestinal contents in cases of cholera. They further agree with previous observations in showing the absence of these bodies from the blood and tissues as examined and cultivated under ordinary conditions. With regard to the occurrence of such bodies elsewhere it is shown that curved Schizomycetes of various forms, some of which are identical morphologically with the choleraic "commas," are constantly present in the intestinal contents during health, but that these differ from their choleraic allies in not being cultivable under the conditions favourable to the latter. Dr. Klein's observations on the normal occurrence of curved Schizomycetes in the intestinal contents of healthy guinea-pigs are also confirmed, and the frequent occurrence of similar organisms in the water of tanks in and around Calcutta, quite apart from the presence of cholera in the immediate vicinity, is also pointed out. The concluding part of the paper deals with a series of observations showing the extent of variability of form manifested by the choleraic "commas" under the influence of special conditions and corroborates Dr. Klein's statement regarding the occurrence of processes of multiplication in them departing from the ordinary type in the line of fissure being longitudinal in place of transverse to the long axis of the parent organism.

171. In this volume another paper will be found "On the Presence of Peculiar Parasitic Organisms in the Tissue of a Specimen of Delhi Boil," also by Dr. D. D. Cunningham.

Resume of a paper entitled "On the Presence of Peculiar Parasitic Organisms in the Tissue of a Specimen of Delhi Boil."

This is a valuable contribution to the pathology of this affection, forming a continuation of his report, written in conjunction with Dr. T. R. Lewis "On Oriental Sore," and published in the Twelfth Annual report of the Sanitary Commissioner with the Government of India. The following is a resumé of the results obtained.

The "Delhi boil" is described as a simple granuloma, associated with, and very possibly due to, the presence of a peculiar form of parasitic organism. The essential feature in the diseased area is said to consist in an accumulation of lymphoid and epithelioid cells among the normal tissue elements. In the dermis these granulation cells open out and dissociate the normal tissue elements, but do not necessarily go on to the formation of tissue of an adenoid type. The real stroma of the neoplasm consists, therefore, not of any new formation, but of dissociated elements proper to the normal tissue of the part. With a view to ascertaining whether these morbid growths were associated with any special form



of bacterial organisms numerous sections were made, and stained in a variety of re-agents. In all sections stained with gentian-violet, and in some stained with fuchsin peculiar bodies were found to exist constantly in the masses of lymphoid elements. No other dyes affected them. These bodies stained blue with gentian-violet varied considerably in size; on an average  $\frac{1}{2017}'' \times \frac{1}{2880}''$ ; some are described as very minute; but, as a rule, they were considerably larger than the lymphoid elements among which they were situated. In form they were circular, elliptical, or lobate, sometimes presenting a delicate cell wall, which was however at other times not discernible. The stain has a special affinity for the nucleoid bodies contained in these cells, which varied extremely in number. Some cells contained only a single great nucleoid mass, whilst others contained a few of various sizes or large numbers of minute and fairly equal-sized ones. These cellular bodies were found to be distributed throughout the entire extent of the morbid tissue, but were found in great numbers, especially in the central parts of the continuous stratum of granulation tissue beneath the papillary layer. They were found also in specially large numbers in places where traces of hair follicles were recognisable. Though most numerous in these parts they occurred also in the deepest parts in the subcutaneous tissues. No opportunities were afforded of obtaining an insight into the developmental history of these peculiar bodies, but Dr. D. D. Cunningham was inclined to regard them provisionally as representing various stages of some simple organism of Mycetozoic origin (probably parent plasmodia or amœbæ). Until their exact nature has been discovered, it is impossible to determine the relation which they may bear to the occurrence of the disease with which they were in this case associated. He writes—

“There are, however, certain points rendering it possible, if not even probable, that they actually were the specific causes of the disease. In the first place, there can in regard to this specimen be no question of accidental entrance of the parasites into the morbid tissues due to abnormal facilities presented by the surface, for there was no ulcerated raw surface present, and, on the contrary, the horny layer of the epidermis was abnormally thickened and resistant. This in itself is in favour of a belief in their causal relation, as it is hard to see why such bodies should specially attain access to the diseased rather than to the healthy tissues unless some special structural facilities are provided in the former for their doing so. The general features of the distribution of the parasites also point in the same direction, for, as has been pointed above, they are found to occur in numbers varying in fairly close correspondence with the degree to which morbid changes have taken place. Much more significant, however, is the fact of their frequent presence in sites where such changes are only beginning to manifest themselves—in sites where small, isolated aggregations of the neoplasm are interpolated among wide areas of normal tissue elements.”

On the whole, it is considered probable that these organisms may find access to the human body through water, and, considering the special numbers in which they are found in the remains of hair follicles and in the neighbourhood of sweat ducts, these structures may be regarded as special channels of access. It is not claimed that these organisms, if they are the cause of the disease at all at Delhi, are necessarily always so; still less that all “Oriental sores” are caused by them. “All the changes in the normal tissues,” it is stated, “may be reasonably ascribed to mere persistent local irritation of certain intensity, and it is quite conceivable that such irritation may be connected with different exciting causes in different instances. Even, therefore, should it eventually be demonstrated that all cases of such disease occurring in and around Delhi are invariably and causatively related to the presence of the parasitic organisms here described, it by no means necessarily follows that all similar forms of disease occurring in other localities should have an identical causation. It is quite conceivable that similar morbid changes may arise as the result of the presence of



other forms of parasitic organisms, or may even be developed apart from parasitic agency of any kind whatever."

172. As these pages were passing through the press, the first volume of the Proceedings of the International Sanitary Conference at Rome was received. The Conference assembled on the 20th May 1885, and met but four times, appointing a technical committee to prepare a series of propositions to serve as a basis of future deliberation at plenary conferences. This first volume deals mainly therefore with the work of the technical committee. Notwithstanding the evidence frequently adduced elsewhere and emphatically reiterated at this conference itself, the proceedings of the committee show that the majority of representatives, especially those of Powers bordering the Mediterranean, still firmly believed in the importation from India by way of the Suez Canal of all the cholera epidemics which have visited Europe since that canal was opened. And, although there was an evident desire to diminish and mitigate the hardships and delays of quarantine as much as possible, yet there was a firm determination to impose restrictions on shipping from the East to Mediterranean ports at any cost. The most satisfactory feature in the proceedings of the committee is the evident distrust evinced in the effectiveness of quarantine. Nevertheless, so disinclined were the majority of delegates to acknowledge its futility that the only index to their decaying faith in the measure is to be found in the substitution of the term "*observation*" for *quarantine*. The recommendations of the technical committee to be referred to the plenary conference at its next assembly as far as they interest India may be briefly summarised as follows:—

1. All land quarantine and sanitary cordons are useless.
2. As regards sea quarantine, 5 days' detention to be substituted for 7, hitherto the minimum in cases where cholera has occurred or is suspected to have occurred on board during passage.
3. The Indian ports will always be considered infected; yet quarantine will not be imposed unless the ship has had cholera on board after leaving port. An inspection by the Health Officer at a port within the Red Sea will be required, when if satisfactory proof be given that there has been no cholera and no grave suspicion of it, and that the ship is in a sanitary state, the ship will at once be granted "*free pratique*."
4. *Pilgrim traffic*.—The 10 days' detention at Camaran will be reduced to 5, and this only when the ship is affected or obviously suspected; non-affected and properly equipped ships will, after an inspection of pilgrims on shore and detention of 24 hours for cleansing, be allowed to pass on at once to their destination.

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*Sanitary Commissioner with the*  
*Government of India.*

A. BARCLAY, M.B., *Surgeon*,  
*Secretary to the Surgeon-General and Sanitary*  
*Commissioner with the Government of India.*





ANNUAL RETURNS

OF THE

EUROPEAN ARMY OF INDIA

AND OF THE

NATIVE ARMY AND JAIL POPULATION

FOR THE YEAR

1884.

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COMPILED AND SYSTEMATICALLY ARRANGED FROM THE ORIGINAL DOCUMENTS BY

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GENERAL SUMMARY FOR THE YEAR.

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(This Table concludes the Series for 1884.)





# EUROPEAN TROOPS, 1884.





I.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |                  |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. | Deaths from Violence out of Hospital. | Suicidal Deaths. |
| January      | ...               | 53,891                     | 3,345                                    | 62·1              | 34                          | ·63                                     | ...       | 1              | 6                    | ...               | ...               | 1                       | 1                                | 2          | 1          | 3          | ...              | 7                     | ...             | 3                    | ...     | ...     | 1                    | 1                     | 4                 | 3                                     | ...              |
| February     | ...               | 55,082                     | 3,615                                    | 65·6              | 21                          | ·38                                     | ...       | 1              | 3                    | ...               | ...               | 1                       | ...                              | ...        | 1          | 2          | ...              | 2                     | 1               | 2                    | ...     | ...     | ...                  | ...                   | 6                 | 2                                     | ...              |
| March        | ...               | 55,036                     | 3,290                                    | 59·8              | 29                          | ·53                                     | 1         | 1              | 4                    | ...               | 1                 | ...                     | ...                              | 1          | ...        | 6          | ...              | 3                     | 2               | 3                    | ...     | ...     | ...                  | ...                   | 1                 | 4                                     | ...              |
| April        | ...               | 56,605                     | 3,316                                    | 58·6              | 41                          | ·72                                     | 5         | 2              | 13                   | ...               | 1                 | 4                       | 1                                | 1          | ...        | 2          | ...              | 2                     | 1               | 1                    | ...     | ...     | ...                  | 1                     | 2                 | 2                                     | 3                |
| May          | ...               | 55,628                     | 3,610                                    | 64·9              | 51                          | ·92                                     | 1         | 2              | 17                   | ...               | ...               | 14                      | ...                              | 1          | ...        | 2          | ...              | 1                     | 1               | 2                    | ...     | ...     | ...                  | ...                   | 1                 | 3                                     | 2                |
| June         | ...               | 55,554                     | 3,518                                    | 63·3              | 49                          | ·88                                     | 1         | ...            | 14                   | ...               | 1                 | 12                      | ...                              | 1          | ...        | 5          | ...              | 2                     | 1               | 2                    | ...     | ...     | ...                  | ...                   | 4                 | 1                                     | 3                |
| July         | ...               | 55,524                     | 3,706                                    | 66·7              | 52                          | ·94                                     | 2         | 1              | 12                   | ...               | ...               | 10                      | 2                                | 1          | 1          | 3          | ...              | 1                     | 1               | 4                    | ...     | ...     | ...                  | 1                     | 6                 | 4                                     | 3                |
| August       | ...               | 55,422                     | 4,020                                    | 72·5              | 61                          | 1·10                                    | 7         | ...            | 11                   | ...               | 3                 | 2                       | 4                                | ...        | 1          | 4          | 1                | ...                   | 1               | 4                    | ...     | ...     | ...                  | ...                   | 10                | 11                                    | 1                |
| September    | ...               | 53,816                     | 4,480                                    | 83·2              | 110                         | 2·04                                    | 21        | ...            | 38                   | ...               | 4                 | 2                       | 8                                | 1          | 3          | 9          | ...              | 2                     | ...             | 4                    | ...     | ...     | ...                  | 4                     | 11                | 1                                     | 2                |
| October      | ...               | 54,240                     | 4,172                                    | 76·9              | 87                          | 1·60                                    | 24        | ...            | 17                   | 1                 | 6                 | 2                       | 2                                | 1          | 4          | 1          | 6                | ...                   | 6               | ...                  | 5       | ...     | ...                  | 2                     | 4                 | 4                                     | 2                |
| November     | ...               | 54,924                     | 3,792                                    | 69·0              | 59                          | 1·07                                    | 6         | ...            | 7                    | ...               | 4                 | 1                       | ...                              | 1          | 6          | ...        | 12               | 1                     | 2               | 1                    | 8       | ...     | ...                  | 2                     | 4                 | 3                                     | 1                |
| December     | ...               | 54,230                     | 3,342                                    | 61·6              | 97                          | 1·79                                    | 39        | ...            | 9                    | ...               | ...               | 4                       | 1                                | ...        | ...        | 7          | ...              | 12                    | 2               | 2                    | 4       | ...     | ...                  | 1                     | 6                 | 5                                     | 3                |
|              |                   |                            |  |                   |                             | 107                                     | 8         | 151            | 1                    | 23                | 11                | 60                      | 9                                | 21         | 5          | 61         | 2                | 40                    | 11              | 42                   | ...     | ...     | 1                    | 13                    | 60                | 45                                    | 20               |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |                  |
| For the Year | ...               | 54,996                     | 3,684                                    | 67·0              | 691                         | 12·56                                   | 1·95      | ·14            | 2·74                 | ·02               | ·62               | 1·09                    | ·16                              | ·38        | ·09        | 1·11       | ·04              | ·73                   | ·20             | ·76                  | ...     | ...     | ·02                  | ·24                   | 1·09              | ·82                                   | ·36              |

\* In this and the following Tables cases of Inflammation of Inguinal Glands are included under "Venereal Diseases."  
† Including a case of Dengue—see foot note to Table No. II.  
1884.

EUROPEAN TROOPS, 1884.

II.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS composing the ARMY of the BENGAL PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      | Deaths from Violence out of Hospital. | Suicidal Deaths. |                       |                   |     |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|---------------------------------------|------------------|-----------------------|-------------------|-----|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. |                                       |                  | Wounds and Accidents. | All other Causes. |     |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                  |                       |                   |     |
| January      | ...               | 32,647                     | 2,158                                    | 66·1              | 22                          | ·67                                     | ...       | 1              | 4                    | ...               | ...               | ...                     | 1                                | 1          | 1          | ...        | 1                | ...                   | 6               | ...                  | 2       | ...     | ...                  | ...                                   | 1                | 2                     | 2                 | ... |
| February     | ...               | 34,150                     | 2,349                                    | 68·8              | 11                          | ·32                                     | ...       | ...            | 2                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | 1                | ...                   | 2               | ...                  | 2       | ...     | ...                  | ...                                   | ...              | 4                     | ...               | ... |
| March        | ...               | 34,351                     | 2,076                                    | 60·4              | 16                          | ·47                                     | ...       | 1              | 3                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | 4                | ...                   | 3               | ...                  | 3       | ...     | ...                  | ...                                   | ...              | ...                   | 1                 | ... |
| April        | ...               | 34,098                     | 2,036                                    | 59·7              | 21                          | ·62                                     | 4         | 2              | 10                   | ...               | ...               | ...                     | 1                                | 1          | ...        | ...        | ...              | 1                     | ...             | 1                    | ...     | ...     | ...                  | ...                                   | ...              | ...                   | 1                 | 1   |
| May          | ...               | 34,182                     | 2,302                                    | 67·3              | 33                          | ·97                                     | 1         | 2              | 12                   | ...               | ...               | ...                     | 7                                | ...        | ...        | ...        | 1                | ...                   | 1               | 1                    | 1       | ...     | ...                  | ...                                   | 1                | 1                     | 4                 | 1   |
| June         | ...               | 34,205                     | 2,249                                    | 65·8              | 30                          | ·88                                     | 1         | ...            | 11                   | ...               | ...               | 1                       | 6                                | 1          | ...        | ...        | 3                | ...                   | 1               | 1                    | 2       | ...     | ...                  | ...                                   | ...              | 1                     | 1                 | 1   |
| July         | ...               | 34,118                     | 2,357                                    | 69·1              | 37                          | 1·08                                    | 2         | ...            | 7                    | ...               | ...               | ...                     | 8                                | 2          | ...        | ...        | 3                | ...                   | 1               | 1                    | 3       | ...     | ...                  | ...                                   | ...              | 5                     | 3                 | 2   |
| August       | ...               | 33,953                     | 2,588                                    | 76·2              | 38                          | 1·12                                    | 5         | ...            | 7                    | ...               | 2                 | ...                     | 4                                | ...        | ...        | ...        | 2                | 1                     | ...             | 1                    | 3       | ...     | ...                  | ...                                   | ...              | 9                     | 3                 | 1   |
| September    | ...               | 32,432                     | 2,974                                    | 91·7              | 62                          | 1·91                                    | 12        | ...            | 29                   | ...               | 1                 | ...                     | 4                                | ...        | ...        | ...        | 2                | ...                   | 2               | ...                  | 4       | ...     | ...                  | ...                                   | 2                | 4                     | ...               | 2   |
| October      | ...               | 31,949                     | 2,759                                    | 86·3              | 55                          | 1·72                                    | 20        | ...            | 13                   | ...               | 1                 | ...                     | 2                                | ...        | 1          | 1          | 2                | ...                   | 3               | ...                  | 3       | ...     | ...                  | ...                                   | 2                | 4                     | 2                 | 1   |
| November     | ...               | 32,866                     | 2,362                                    | 71·9              | 37                          | 1·13                                    | ...       | ...            | 6                    | ...               | 2                 | 1                       | ...                              | 1          | 4          | ...        | 7                | 1                     | 2               | ...                  | 5       | ...     | ...                  | ...                                   | 1                | 4                     | 2                 | 1   |
| December     | ...               | 32,878                     | 2,117                                    | 64·4              | 29                          | ·88                                     | ...       | ...            | 7                    | ...               | 4                 | ...                     | 2                                | 1          | ...        | ...        | 2                | ...                   | 2               | 1                    | 3       | ...     | ...                  | ...                                   | 1                | 2                     | 2                 | 2   |
|              |                   |                            |  |                   |                             | 45                                      | 6         | 111            | ...                  | 10                | 2                 | 35                      | 7                                | 6          | 1          | 28         | 2                | 24                    | 6               | 31                   | ...     | ...     | ...                  | 8                                     | 36               | 21                    | 12                |     |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                  |                       |                   |     |
| For the Year | ...               | 33,486                     | 2,361                                    | 70·5              | 391                         | 11·63                                   | 1·34      | ·18            | 3·31                 | ...               | ·36               | 1·04                    | ·21                              | ·18        | ·03        | ·84        | ·06              | ·72                   | ·18             | ·93                  | ...     | ...     | ...                  | ·24                                   | 1·07             | ·63                   | ·36               |     |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |       |       |       |       |       |       |       |         | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|-------|-------|-------|-------|-------|-------|-------|---------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.    |                                 |                                 |   |
|   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...     |                                 |                                 |   |
| Cholera   | ...   | ...  | 1      | 5      | 1     | 3     | 2     | 6     | 32    | 20    | 1     | ...     | 71                              | 2·1                             | 63·38                                   |
| Smallpox  | ...   | 1    | 11     | 22     | 12    | 2     | 1     | ...   | ...   | 1     | ...   | ...     | 51                              | 1·5                             | 11·76                                   |
| Enteric Fever   | 23  | 14   | 16     | 70     | 52    | 40    | 16    | 34    | 75    | 37    | 21    | 25      | 423                             | 12·6                            | 26·24                                   |
| Fever, Intermittent                                       | 633   | 396  | 420    | 825    | 1,216 | 933   | 1,306 | 1,804 | 4,839 | 3,983 | 2,817 | 1,698   | 20,870                          | 623·2                           | ...                                     |
| „ Remittent   | 13  | 9    | 10     | 21     | 19    | 19    | 33    | 51    | 94    | 48    | 20    | 13      | 350                             | 59·6                            | ·60                                     |
| „ Continued   | 33  | 29   | 42     | 148    | 194   | 190   | 321   | 247   | 239   | 125   | 51    | 27      | 1,646                           | ...                             | ...                                     |
| Apoplexy and Sunstroke                                    | 1   | ...  | 2      | 5      | 15    | 24    | 40    | 10    | 6     | 3     | 1     | 1       | 108                             | 3·2                             | 32·41                                   |
| Delirium Tremens and Alcoholism                           | 13  | 20   | 31     | 23     | 28    | 32    | 40    | 30    | 43    | 31    | 16    | 24      | 331                             | 9·9                             | 2·11                                    |
| Dysentery   | 45  | 34   | 37     | 79     | 69    | 38    | 61    | 85    | 78    | 71    | 73    | 53      | 723                             | 21·6                            | ·83                                     |
| Diarrhoea   | 59  | 73   | 79     | 167    | 100   | 91    | 245   | 312   | 231   | 131   | 117   | 111     | 1,716                           | 51·3                            | ·06                                     |
| Hepatitis   | 77  | 55   | 50     | 85     | 67    | 74    | 95    | 99    | 91    | 70    | 52    | 55      | 870                             | 26·0                            | 3·22                                    |
| Spleen Diseases   | 13  | 6    | 8      | 17     | 7     | 10    | 23    | 21    | 14    | 18    | 15    | 17      | 169                             | 5·1                             | 1·18                                    |
| Respiratory Diseases                                      | 267   | 264  | 233    | 309    | 254   | 213   | 205   | 145   | 182   | 148   | 182   | 251     | 2,653                           | 79·2                            | ·90                                     |
| Phthisis Pulmonalis                                       | 19  | 20   | 15     | 15     | 21    | 21    | 27    | 16    | 27    | 16    | 23    | 23      | 243                             | 7·3                             | 12·76                                   |
| Scurvy  | 8   | 9    | 5      | 14     | 12    | 5     | 4     | 4     | 2     | 6     | 1     | 2       | 72                              | 2·2                             | ...                                     |
| Rheumatism and Rheumatic affections                       | 176   | 151  | 146    | 153    | 111   | 139   | 188   | 161   | 176   | 97    | 94    | 110     | 1,702                           | 50·8                            | } ·20                                   |
| Veneral Diseases  | 1,015   | 907  | 889    | 1,126  | 826   | 741   | 900   | 659   | 690   | 459   | 738   | 781     | 9,731                           | 290·6                           |   |
| Eye Diseases  | 45  | 52   | 46     | 66     | 52    | 41    | 67    | 40    | 48    | 32    | 26    | 34      | 549                             | 16·4                            |   |
| Abscess and Ulcer   | 197   | 176  | 172    | 266    | 232   | 277   | 461   | 337   | 369   | 173   | 167   | 158     | 3,035                           | 90·6                            |   |
| Wounds and Accidents                                      | 320   | 307  | 425    | 429    | 317   | 321   | 378   | 293   | 371   | 308   | 283   | 409     | 4,161                           | 124·3                           |   |
| All other Causes  | 462   | 446  | 411    | 621    | 505   | 485   | 695   | 674   | 749   | 381   | 352   | 404     | 6,185*                          | 184·7                           |   |
|   |   |      |        |        |       |       |       |       |       |       |       |         | 55,659                          |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |       |       |       |       |       |       |       |         |                                 |                                 |   |
| 104·8   | 86·9  | 88·8 | 131·0  | 120·2  | 108·1 | 149·7 | 149·6 | 257·6 | 192·7 | 153·7 | 127·6 | 16,62·2 |                                 |                                 |   |

\* In cluding a case of Dengue—see foot note to Table No. XI.



EUROPEAN TROOPS, 1884.

III.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS composing the ARMY of the MADRAS PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |                  |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|------------------|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. | Deaths from Violence cut of Hospital. | Suicidal Deaths. |
|   |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |                  |
| January                                 | ...               | 10,381                     | 547                                      | 52·7              | 6                           | ·58                           | ...       | ...            | 1                    | ...               | ...               | ...                     | ...                              | 1          | ...        | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 2                     | 1                 | ...                                   |                  |
| February                                | ...               | 10,287                     | 625                                      | 60·8              | 7                           | ·63                           | ...       | ...            | 1                    | ...               | ...               | ...                     | ...                              | 1          | ...        | 1          | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | ...                                   |                  |
| March                                   | ...               | 9,973                      | 581                                      | 58·3              | 5                           | ·50                           | 1         | ...            | 1                    | ...               | ...               | ...                     | ...                              | ...        | ...        | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | ...                                   |                  |
| April                                   | ...               | 10,819                     | 580                                      | 53·6              | 4                           | ·37                           | ...       | ...            | ...                  | ...               | ...               | 3                       | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | ...                                   |                  |
| May                                     | ...               | 10,977                     | 604                                      | 55·0              | 6                           | ·55                           | ...       | ...            | 1                    | ...               | ...               | 4                       | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | ...                                   |                  |
| June                                    | ...               | 10,944                     | 619                                      | 56·6              | 8                           | ·73                           | ...       | ...            | 3                    | ...               | ...               | ...                     | ...                              | 1          | ...        | 2          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | 1                                     |                  |
| July                                    | ...               | 11,035                     | 664                                      | 60·2              | 8                           | ·72                           | ...       | 1              | 3                    | ...               | ...               | 1                       | ...                              | ...        | 1          | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...               | 1                                     |                  |
| August                                  | ...               | 11,085                     | 680                                      | 61·3              | 4                           | ·36                           | ...       | ...            | 2                    | ...               | ...               | ...                     | ...                              | ...        | ...        | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                   |                  |
| September                               | ...               | 11,062                     | 704                                      | 63·6              | 19                          | 1·72                          | 5         | ...            | 4                    | ...               | ...               | ...                     | 1                                | ...        | ...        | 7          | ...              | ...                   | ...             | ...                  | ...     | ...     | 2                    | ...                   | ...               | ...                                   |                  |
| October                                 | ...               | 10,967                     | 640                                      | 58·4              | 10                          | ·91                           | 3         | ...            | 1                    | ...               | ...               | ...                     | ...                              | 1          | ...        | 2          | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | ...                                   |                  |
| November                                | ...               | 10,904                     | 610                                      | 55·9              | 7                           | ·64                           | 1         | ...            | ...                  | ...               | ...               | ...                     | ...                              | 1          | ...        | 4          | ...              | ...                   | ...             | ...                  | ...     | 1       | ...                  | ...                   | ...               | ...                                   |                  |
| December                                | ...               | 10,983                     | 588                                      | 53·5              | 8                           | ·73                           | ...       | ...            | 1                    | ...               | ...               | ...                     | ...                              | ...        | ...        | 3          | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | 1                     | 1                 | 1                                     |                  |
|   |                   |                            |  |                   |                             | 10                            | 1         | 18             | ...                  | ...               | ...               | 9                       | 1                                | 4          | 2          | 22         | ...              | 1                     | 1               | 3                    | ...     | ...     | ...                  | 1                     | 7                 | 7                                     | 5                |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |                  |
| For the Year                            | ...               | 10,785                     | 620                                      | 57·5              | 92                          | 8·53                          | ·93       | ·09            | 1·67                 | ...               | ...               | ·84                     | ·09                              | ·37        | ·19        | 2·04       | ...              | ·09                   | ·09             | ·28                  | ...     | ...     | ...                  | ·09                   | ·65               | ·65                                   | ·46              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |       |       |      |      |         | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |  |
|---|---|------|--------|--------|------|-------|-------|-------|-------|------|------|---------|---------------------------------|---------------------------------|---|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct. | Nov. | Dec.    |                                 |                                 |   |  |
|   |   |      |        |        |      |       |       |       |       |      |      |         |                                 |                                 |   |  |
| Cholera ...   | 1   | ...  | 1      | ...    | ...  | ...   | ...   | ...   | 7     | 2    | 1    | ...     | 12                              | 1·1                             | 83·33                                   |  |
| Smallpox ...  | 2   | 3    | 1      | 6      | 1    | 3     | ...   | ...   | 3     | ...  | ...  | ...     | 19                              | 1·8                             | 5·26                                    |  |
| Enteric Fever ...   | 2   | 7    | 5      | 12     | 5    | 8     | 31    | 14    | 20    | 8    | 4    | 7       | 123                             | 11·4                            | 14·63                                   |  |
| Fever, Intermittent ...                                   | 48  | 53   | 84     | 93     | 96   | 164   | 173   | 128   | 187   | 144  | 109  | 115     | 1,399                           | 129·7                           | ...                                     |  |
| "  Remittent ...  | 3   | 5    | 6      | 4      | 7    | 4     | 14    | 11    | 19    | 14   | 11   | 8       | 106                             | }                               | 36·3                                    |  |
| "  Continued ...  | 10  | 19   | 55     | 93     | 23   | 18    | 17    | 5     | 13    | 9    | 11   | 12      | 285                             |                                 |   |  |
| Apoplexy and Sunstroke                                    | ...   | 2    | ...    | 5      | 7    | 2     | 2     | ...   | ...   | ...  | ...  | ...     | 18                              | 1·7                             | 50·00                                   |  |
| Delirium Tremens and Alcoholism ...                       | 2   | 2    | 1      | 1      | 1    | 1     | 4     | 1     | 4     | 2    | 3    | 3       | 25                              | 2·3                             | 4·00                                    |  |
| Dysentery ...   | 57  | 36   | 37     | 35     | 42   | 30    | 70    | 60    | 82    | 56   | 40   | 55      | 600                             | 55·6                            | ·67                                     |  |
| Diarrhœa ...  | 24  | 35   | 25     | 44     | 26   | 37    | 80    | 45    | 39    | 34   | 40   | 29      | 453                             | 42·4                            | ·44                                     |  |
| Hepatitis ...   | 25  | 26   | 33     | 33     | 19   | 37    | 29    | 21    | 48    | 49   | 39   | 31      | 390                             | 36·2                            | 5·64                                    |  |
| Spleen Diseases ...                                       | ...   | ...  | ...    | ...    | 1    | ...   | ...   | 1     | ...   | 1    | 1    | 1       | 5                               | ·5                              | ...                                     |  |
| Respiratory Diseases ...                                  | 52  | 31   | 46     | 66     | 52   | 40    | 42    | 36    | 23    | 33   | 29   | 39      | 494                             | 45·8                            | ·20                                     |  |
| Phthisis Pulmonalis ...                                   | 2   | 8    | 4      | 3      | 3    | 2     | 8     | 2     | 8     | 4    | 6    | 6       | 56                              | 5·2                             | 5·36                                    |  |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...  | ...  | ...     | ...                             | ...                             | ...                                     |  |
| Rheumatism and Rheumatic affections ...                   | 36  | 49   | 40     | 48     | 33   | 34    | 47    | 42    | 58    | 37   | 36   | 33      | 493                             | 45·7                            | } ·11                                   |  |
| Venereal Diseases ...                                     | 267   | 256  | 264    | 385    | 281  | 259   | 315   | 218   | 311   | 208  | 272  | 272     | 3,308                           | 306·7                           |   |  |
| Eye Diseases ...  | 9   | 12   | 6      | 10     | 10   | 15    | 18    | 8     | 20    | 11   | 7    | 6       | 132                             | 12·2                            |   |  |
| Abscess and Ulcer ...                                     | 52  | 60   | 77     | 101    | 81   | 108   | 111   | 77    | 95    | 64   | 51   | 67      | 944                             | 87·5                            |   |  |
| Wounds and Accidents ...                                  | 87  | 84   | 107    | 111    | 99   | 86    | 113   | 89    | 118   | 97   | 91   | 147     | 1,229                           | 114·0                           |   |  |
| All other Causes ...                                      | 150   | 199  | 147    | 151    | 147  | 128   | 212   | 135   | 216   | 113  | 135  | 133     | 1,866                           | 173·0                           |   |  |
|   |   |      |        |        |      |       |       |       |       |      |      |         |                                 |                                 |   |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |       |       |      |      |         |                                 |                                 |   |  |
|   |   |      |        |        |      |       |       |       |       |      |      |         |                                 |                                 |   |  |
| 79·9  | 86·7  | 94·2 | 111·0  | 85·1   | 89·2 | 116·5 | 80·6  | 114·9 | 81·2  | 81·3 | 87·8 | 1,109·1 |                                 |                                 |   |  |

EUROPEAN TROOPS, 1884.

IV.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS composing the ARMY of the BOMBAY PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      | Deaths from Violence out of Hospital. | Suicidal Deaths. |                       |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|---------------------------------------|------------------|-----------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. |                                       |                  | Wounds and Accidents. | All other Causes. |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                                       |                  |                       |                   |
| January      | 10,863            | 640                        | 58·9                                     | 6                 | ·55                         | ...                                     | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1         | 1          | ...              | 1                     | ...             | ...                  | 1       | ...     | ...                  | ...                                   | 1                | ...                   | ...               |
| February     | 10,645            | 641                        | 60·2                                     | 3                 | ·28                         | ...                                     | 1         | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...              | ...                   | ...               |
| March        | 10,712            | 633                        | 59·1                                     | 8                 | ·75                         | ...                                     | ...       | ...            | ...                  | 1                 | 2                 | ...                     | ...                              | ...        | 1         | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                | 2                     | ...               |
| April        | 11,688            | 700                        | 59·9                                     | 16                | 1·37                        | 1                                       | ...       | 3              | ...                  | ...               | 1                 | ...                     | ...                              | 1          | ...       | 2          | ...              | 1                     | 1               | ...                  | 1       | ...     | ...                  | ...                                   | 1                | 1                     | 1                 |
| May          | 10,469            | 704                        | 67·2                                     | 12                | 1·15                        | ...                                     | ...       | 4              | ...                  | ...               | ...               | 3                       | ...                              | 1          | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                | ...                   | 1                 |
| June         | 10,405            | 650                        | 62·5                                     | 11                | 1·06                        | ...                                     | ...       | ...            | ...                  | 1                 | ...               | 6                       | ...                              | ...        | ...       | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 2                | 1                     | 1                 |
| July         | 10,371            | 685                        | 66·0                                     | 7                 | ·67                         | ...                                     | ...       | 2              | ...                  | ...               | ...               | 1                       | ...                              | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | 1                | 1                     | ...               |
| August       | 10,384            | 752                        | 72·4                                     | 19                | 1·83                        | 2                                       | ...       | 2              | ...                  | 1                 | 2                 | ...                     | ...                              | 1          | 1         | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                | 8                     | ...               |
| September    | 10,322            | 802                        | 77·7                                     | 29                | 2·81                        | 4                                       | ...       | 5              | ...                  | 3                 | 2                 | 4                       | ...                              | 3          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 2                                     | 6                | 1                     | ...               |
| October      | 11,324            | 773                        | 68·3                                     | 22                | 1·94                        | 1                                       | ...       | 3              | 1                    | 5                 | 2                 | ...                     | 1                                | 2          | ...       | 2          | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                  | ...                                   | ...              | 1                     | ...               |
| November     | 11,154            | 820                        | 73·5                                     | 15                | 1·34                        | 5                                       | ...       | 1              | ...                  | 2                 | ...               | ...                     | 1                                | 1          | ...       | 1          | ...              | ...                   | 1               | 3                    | ...     | ...     | ...                  | ...                                   | ...              | 1                     | ...               |
| December     | 10,369            | 637                        | 61·4                                     | 60                | 5·79                        | 39                                      | ...       | 1              | ...                  | ...               | ...               | 2                       | ...                              | ...        | ...       | 2          | ...              | 10                    | 1               | ...                  | ...     | ...     | ...                  | ...                                   | 3                | 2                     | ...               |
|              |                   |                            |  |                   |                             | 52                                      | 1         | 22             | 1                    | 13                | 9                 | 16                      | 1                                | 11         | 2         | 11         | ...              | 15                    | 4               | 8                    | ...     | ...     | 1                    | 4                                     | 17               | 17                    | 3                 |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                                       |                  |                       |                   |
| For the Year | 10,725            | 703                        | 65·5                                     | 208               | 19·39                       | 4·85                                    | ·09       | 2·05           | ·09                  | 2·05              | 1·49              | ·09                     | 1·03                             | ·18        | 1·03      | ...        | 1·40             | ·37                   | ·75             | ...                  | ...     | ·09     | ·37                  | 1·59                                  | 1·59             | ·28                   |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |       |       |       |       |         | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |  |
|---|---|------|--------|--------|------|-------|-------|-------|-------|-------|-------|---------|---------------------------------|---------------------------------|---|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.    |                                 |                                 |   |  |
|   |   |      |        |        |      |       |       |       |       |       |       |         |                                 |                                 |   |  |
| Cholera ...   | ...   | ...  | ...    | 2      | 1    | ...   | ...   | 2     | 5     | 2     | 6     | 49      | 67                              | 6·3                             | 77·61                                   |  |
| Smallpox ...  | 4   | 2    | 1      | 1      | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...     | 8                               | ·7                              | 12·50                                   |  |
| Enteric Fever ...   | 1   | 5    | 6      | 7      | 5    | 7     | 10    | 12    | 27    | 10    | 4     | 4       | 98                              | 9·1                             | 22·45                                   |  |
| Fever, Intermittent ...                                   | 206   | 141  | 180    | 283    | 236  | 225   | 326   | 312   | 628   | 793   | 775   | 396     | 4,501                           | 419·7                           | ·02                                     |  |
| „ Remittent ...   | 5   | 6    | 9      | 8      | 10   | 8     | 14    | 10    | 32    | 36    | 14    | 8       | 160                             | } 84·7                          | 2·42                                    |  |
| „ Continued ...   | 7   | 13   | 18     | 40     | 22   | 64    | 99    | 128   | 227   | 65    | 51    | 14      | 748                             |                                 |   |  |
| Apoplexy and Sunstroke                                    | 1   | ...  | ...    | ...    | 4    | 12    | 5     | 2     | 14    | 1     | 1     | 3       | 43                              | 4·0                             | 37·21                                   |  |
| Delirium Tremens and Alcoholism ...                       | 7   | 1    | 8      | 16     | 10   | 7     | 10    | 7     | 8     | 10    | 5     | 8       | 97                              | 9·0                             | 1·03                                    |  |
| Dysentery ...   | 9   | 9    | 20     | 21     | 17   | 17    | 24    | 35    | 44    | 29    | 28    | 31      | 284                             | 26·5                            | 3·87                                    |  |
| Diarrhœa ...  | 25  | 15   | 32     | 34     | 25   | 33    | 84    | 64    | 67    | 71    | 79    | 42      | 571                             | 53·2                            | ·35                                     |  |
| Hepatitis ...   | 18  | 9    | 11     | 23     | 8    | 10    | 14    | 23    | 12    | 16    | 30    | 21      | 195                             | 18·2                            | 5·64                                    |  |
| Spleen Diseases ...                                       | 2   | ...  | 1      | 5      | 1    | ...   | 3     | 2     | 3     | 4     | 4     | 3       | 28                              | 2·6                             | ...                                     |  |
| Respiratory Diseases ...                                  | 103   | 94   | 87     | 92     | 63   | 43    | 50    | 37    | 53    | 48    | 102   | 109     | 881                             | 82·1                            | 1·70                                    |  |
| Phthisis Pulmonalis ...                                   | 8   | 8    | 10     | 13     | 9    | 4     | 6     | 6     | 2     | 5     | 6     | 10      | 87                              | 8·1                             | 9·20                                    |  |
| Scurvy ...  | 1   | ...  | 2      | 1      | 1    | 1     | 3     | 3     | 2     | 2     | ...   | 1       | 17                              | 1·6                             | ...                                     |  |
| Rheumatism and Rheumatic affections ...                   | 40  | 34   | 47     | 53     | 38   | 25    | 33    | 25    | 27    | 36    | 42    | 38      | 438                             | 40·8                            | } ·33                                   |  |
| Venereal Diseases ...                                     | 278   | 271  | 267    | 414    | 249  | 263   | 289   | 214   | 248   | 230   | 226   | 178     | 3,127                           | 291·6                           |   |  |
| Eye Diseases ...  | 8   | 13   | 14     | 23     | 19   | 15    | 7     | 11    | 13    | 6     | 16    | 7       | 152                             | 14·2                            |   |  |
| Abscess and Ulcer ...                                     | 66  | 57   | 46     | 105    | 73   | 72    | 91    | 51    | 79    | 48    | 61    | 69      | 818                             | 76·3                            |   |  |
| Wounds and Accidents                                      | 105   | 95   | 111    | 140    | 92   | 70    | 120   | 112   | 103   | 85    | 86    | 110     | 1,229                           | 114·6                           |   |  |
| All other Causes ...                                      | 124   | 135  | 176    | 218    | 195  | 159   | 197   | 152   | 210   | 157   | 178   | 159     | 2,060                           | 192·1                           |   |  |
|   |   |      |        |        |      |       |       |       |       |       |       |         |                                 |                                 |   |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |       |       |       |       |         |                                 |                                 |   |  |
|   |   |      |        |        |      |       |       |       |       |       |       |         |                                 |                                 |   |  |
| 93·7  | 85·3  | 97·6 | 128·3  | 103·0  | 99·5 | 133·5 | 116·3 | 174·8 | 146·1 | 153·7 | 121·5 | 1,455·4 |                                 |                                 |   |  |



EUROPEAN TROOPS, 1884.

V.

COMPARATIVE STATEMENT of the RATIOS of SICKNESS and MORTALITY in the ARMIES of the THREE PRESIDENCIES for the Year 1884.

|  |     |     |     |     |     |     |     |     |     | RATIOS PER 1,000 OF STRENGTH.          |                 |                 |                |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|-----------------|-----------------|----------------|
|  |     |     |     |     |     |     |     |     |     | Army of Bengal.                        | Army of Madras. | Army of Bombay. | Army of India. |
| I.—AVERAGE DAILY SICK-RATE OF EACH MONTH.          |     |     |     |     |     |     |     |     |     |  |                 |                 |                |
| January  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 66.1                                   | 52.7            | 53.9            | 62.1           |
| February   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 68.8                                   | 60.8            | 60.2            | 65.6           |
| March  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 60.4                                   | 58.3            | 59.1            | 59.8           |
| April  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 59.7                                   | 53.6            | 59.9            | 58.6           |
| May  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 67.3                                   | 55.0            | 67.2            | 64.9           |
| June   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 65.8                                   | 56.6            | 62.5            | 63.3           |
| July   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 69.1                                   | 60.2            | 66.0            | 66.7           |
| August   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 76.2                                   | 61.3            | 72.4            | 72.5           |
| September  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 91.7                                   | 63.6            | 77.7            | 83.2           |
| October  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 86.3                                   | 58.4            | 68.3            | 76.9           |
| November   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 71.9                                   | 55.9            | 73.5            | 69.0           |
| December   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 64.4                                   | 53.5            | 61.4            | 61.6           |
| AVERAGE OF THE YEAR                                |     |     |     |     |     |     |     |     |     | 70.5                                   | 57.5            | 65.5            | 67.0           |
| II.—COMPOSITION OF THE ADMISSION-RATE OF THE YEAR. |     |     |     |     |     |     |     |     |     |  |                 |                 |                |
| Cholera  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2.1                                    | 1.1             | 6.3             | 2.7            |
| Enteric Fever                                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12.6                                   | 11.4            | 9.1             | 11.7           |
| Intermittent Fever                                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 623.2                                  | 129.7           | 419.7           | 486.8          |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 59.6                                   | 36.3            | 84.7            | 59.9           |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3.2                                    | 1.7             | 4.0             | 3.1            |
| Delirium Tremens and Alcoholism                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9.9                                    | 2.3             | 9.0             | 8.2            |
| Dysentery  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 21.6                                   | 55.6            | 26.5            | 29.2           |
| Diarrhoea  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 51.3                                   | 42.4            | 53.2            | 49.9           |
| Hepatitis  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 26.0                                   | 36.2            | 18.2            | 26.5           |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5.1                                    | .5              | 2.6             | 3.7            |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | 79.2                                   | 45.8            | 82.1            | 73.2           |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7.3                                    | 5.2             | 8.1             | 7.0            |
| Rhenmatism and Rheumatic affections                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 50.8                                   | 45.7            | 40.8            | 47.9           |
| Veneral Diseases                                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 290.6                                  | 306.7           | 291.6           | 293.9          |
| Eye Diseases                                       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 16.4                                   | 12.2            | 14.2            | 15.2           |
| Abscess and Ulcer                                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 90.6                                   | 87.5            | 76.3            | 87.2           |
| Wounds and Accidents                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | 124.3                                  | 114.0           | 114.6           | 120.4          |
| All other Causes                                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 188.4                                  | 174.8           | 194.4           | 186.9          |
| ADMISSION-RATE OF THE YEAR                         |     |     |     |     |     |     |     |     |     | 1,662.2                                | 1,109.1         | 1,455.4         | 1,513.4        |
| III.—COMPOSITION OF THE DEATH-RATE OF THE YEAR.    |     |     |     |     |     |     |     |     |     |  |                 |                 |                |
| Cholera  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1.34                                   | .93             | 4.85            | 1.95           |
| Enteric Fever                                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3.31                                   | 1.67            | 2.05            | 2.74           |
| Intermittent Fever                                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...                                    | ...             | .09             | .02            |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | .36                                    | ...             | 2.05            | .62            |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1.04                                   | .84             | 1.49            | 1.09           |
| Delirium Tremens and Alcoholism                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | .21                                    | .09             | .09             | .16            |
| Dysentery  | ... | ... | ... | ... | ... | ... | ... | ... | ... | .18                                    | .37             | 1.03            | .38            |
| Diarrhoea  | ... | ... | ... | ... | ... | ... | ... | ... | ... | .03                                    | .19             | .18             | .09            |
| Hepatitis  | ... | ... | ... | ... | ... | ... | ... | ... | ... | .84                                    | 2.04            | 1.03            | 1.11           |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | .06                                    | ...             | ...             | .04            |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | .72                                    | .09             | 1.40            | .73            |
| Heart Diseases                                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | .18                                    | .09             | .37             | .20            |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | .93                                    | .28             | .75             | .76            |
| Injuries   | ... | ... | ... | ... | ... | ... | ... | ... | ... | .87                                    | .74             | 1.96            | 1.06           |
| Suicidal Deaths                                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | .36                                    | .46             | .28             | .36            |
| All other Causes                                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1.25                                   | .74             | 1.77            | 1.25           |
| DEATH-RATE OF THE YEAR                             |     |     |     |     |     |     |     |     |     | 11.68                                  | 8.53            | 19.39           | 12.56          |
|  |     |     |     |     |     |     |     |     |     | DIED OUT OF EACH HUNDRED CASES TREATED |                 |                 |                |
| IV.—MORTALITY RELATIVE TO THE NUMBER TREATED.      |     |     |     |     |     |     |     |     |     |  |                 |                 |                |
| Cholera  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 63.38                                  | 83.33           | 7.61            | 71.33          |
| Enteric Fever                                      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 26.24                                  | 14.63           | 22.45           | 23.45          |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | .60                                    | ...             | 2.42            | 1.03           |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 32.41                                  | 50.00           | 37.21           | 35.50          |
| Delirium Tremens and Alcoholism                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2.11                                   | 4.00            | 1.03            | 1.99           |
| Dysentery  | ... | ... | ... | ... | ... | ... | ... | ... | ... | .83                                    | .67             | 3.87            | 1.31           |
| Hepatitis  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3.22                                   | 5.64            | 5.64            | 4.19           |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | .90                                    | .20             | 1.70            | .99            |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12.76                                  | 5.36            | 9.20            | 10.88          |

EUROPEAN TROOPS, 1884.

VI.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in BENGAL PROPER during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. | Deaths from Violence out of Hospital. |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
| January      | 1,864             | 112                        | 60·1                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| February     | 1,874             | 110                        | 58·7                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| March        | 1,888             | 105                        | 55·6                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| April        | 1,874             | 95                         | 50·7                                     | 4                 | ..                          | 1                                       | ..        | 3              | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| May          | 1,915             | 96                         | 50·1                                     | 5                 | ..                          | ..                                      | ..        | 2              | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| June         | 1,903             | 103                        | 54·1                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | 1                       | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | 1                    | 1                     | ..                |                                       |
| July         | 1,902             | 132                        | 69·4                                     | 2                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | 1                                | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| August       | 1,903             | 177                        | 93·0                                     | 1                 | ..                          | 1                                       | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| September    | 1,882             | 173                        | 91·9                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| October      | 1,826             | 142                        | 77·8                                     | 2                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | 1                     | ..                |                                       |
| November     | 1,899             | 114                        | 60·0                                     | 3                 | ..                          | ..                                      | ..        | 1              | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| December     | 1,905             | 120                        | 63·0                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
|              |                   |                            |  |                   |                             | 2                                       | ...       | 6              | ...                  | ...               | 1                 | 1                       | 1                                | ...        | ...       | 1          | ...              | 1                     | 1               | 2                    | ...     | ...     | ...                  | ...                   | 1                 | 2                                     |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
| For the Year | 1,886             | 123                        | 65·2                                     | 19                | 10·07                       | 1·06                                    | ...       | 3·18           | ...                  | ·53               | ·53               | ·53                     | ...                              | ...        | ·53       | ...        | ·53              | ·53                   | 1·06            | ...                  | ...     | ...     | ...                  | ·53                   | 1·06              |                                       |

| CAUSES OF ADMISSIONS.               | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |   | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |       |       |       |      |      |       |         |  |
|-------------------------------------|---|------|--------|--------|------|-------|-------|------|-------|------|------|---|---------------------------------|---------------------------------|---|------|------|-------|-------|-------|------|------|-------|---------|--|
|                                     | Jan.  | Feh. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec.  |                                 |                                 |   |      |      |       |       |       |      |      |       |         |  |
|                                     |   |      |        |        |      |       |       |      |       |      |      |   |                                 |                                 |   |      |      |       |       |       |      |      |       |         |  |
| Cholera                             | ...   | ...  | ...    | 2      | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...   | 3                               | 1·6                             | 66·67                                   |      |      |       |       |       |      |      |       |         |  |
| Smallpox                            | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | ...                             | ...                             | ...                                     |      |      |       |       |       |      |      |       |         |  |
| Enteric Fever                       | ...   | ...  | ...    | 7      | 1    | ...   | ...   | ...  | ...   | ...  | 1    | ...   | 9                               | 4·8                             | 66·67                                   |      |      |       |       |       |      |      |       |         |  |
| Fever, Intermittent                 | 6   | 6    | 12     | 23     | 14   | 7     | 18    | 77   | 79    | 43   | 47   | 47  | 379                             | 200·9                           | ...                                     |      |      |       |       |       |      |      |       |         |  |
| „ Remittent                         | ...   | ...  | 2      | ...    | ...  | ...   | 1     | 2    | 5     | 2    | ...  | 1   | 13                              | } 66·3                          | ·80                                     |      |      |       |       |       |      |      |       |         |  |
| „ Continued                         | 1   | 2    | 1      | 16     | 8    | 3     | 17    | 15   | 30    | 9    | 7    | 3   | 112                             |                                 |   |      |      |       |       |       |      |      |       |         |  |
| Apoplexy and Sunstroke              | ...   | ...  | ...    | ...    | 2    | ...   | 2     | ...  | 1     | ...  | ...  | ...   | 5                               | 2·7                             | 20·00                                   |      |      |       |       |       |      |      |       |         |  |
| Delirium Tremens and Alcoholism     | 2   | 2    | ...    | ...    | ...  | 1     | 3     | 1    | 3     | 2    | 3    | 2   | 19                              | 10·1                            | 5·26                                    |      |      |       |       |       |      |      |       |         |  |
| Dysentery                           | 3   | ...  | 6      | 2      | 4    | ...   | 5     | 7    | 6     | 4    | 2    | 8   | 47                              | 24·9                            | ...                                     |      |      |       |       |       |      |      |       |         |  |
| Diarrhœa                            | 2   | 3    | 1      | 10     | 3    | ...   | 2     | 21   | 14    | 7    | 2    | 4   | 69                              | 36·6                            | ...                                     |      |      |       |       |       |      |      |       |         |  |
| Hepatitis                           | 5   | 1    | 1      | 4      | 3    | 3     | 3     | 6    | 5     | 8    | 4    | 3   | 46                              | 24·4                            | 2·17                                    |      |      |       |       |       |      |      |       |         |  |
| Spleen Diseases                     | ...   | ...  | ...    | ...    | ...  | ...   | ...   | 1    | 1     | ...  | 1    | ...   | 3                               | 1·6                             | ...                                     |      |      |       |       |       |      |      |       |         |  |
| Respiratory Diseases                | 6   | 3    | 2      | 6      | 7    | 6     | 5     | 11   | 5     | 4    | 8    | 7   | 70                              | 37·1                            | 1·43                                    |      |      |       |       |       |      |      |       |         |  |
| Phthisis Pulmonalis                 | ...   | 1    | 1      | ...    | 1    | 2     | ...   | 1    | 3     | ...  | ...  | ...   | 9                               | 4·8                             | 22·22                                   |      |      |       |       |       |      |      |       |         |  |
| Scurvy                              | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | ...                             | ...                             | ...                                     |      |      |       |       |       |      |      |       |         |  |
| Rheumatism and Rheumatic affections | 7   | 1    | 5      | 12     | 4    | 6     | 10    | 8    | 9     | 4    | 6    | 8   | 80                              | 42·4                            | } 14                                    |      |      |       |       |       |      |      |       |         |  |
| Venereal Diseases                   | 47  | 61   | 62     | 67     | 47   | 60    | 67    | 63   | 53    | 40   | 50   | 78  | 695                             | 368·5                           |   |      |      |       |       |       |      |      |       |         |  |
| Eye Diseases                        | ...   | ...  | ...    | 1      | 1    | 2     | 6     | 4    | 2     | 3    | ...  | 2   | 21                              | 11·1                            |   |      |      |       |       |       |      |      |       |         |  |
| Abscess and Ulcer                   | 10  | 9    | 4      | 14     | 10   | 10    | 16    | 17   | 21    | 8    | 12   | 11  | 142                             | 75·3                            |   |      |      |       |       |       |      |      |       |         |  |
| Wounds and Accidents..              | 13  | 14   | 16     | 11     | 11   | 13    | 18    | 19   | 27    | 19   | 18   | 27  | 206                             | 109·2                           |   |      |      |       |       |       |      |      |       |         |  |
| All other Causes                    | 21  | 10   | 16     | 27     | 22   | 19    | 40    | 36   | 68    | 19   | 17   | 30  | 325                             | 172·3                           |   |      |      |       |       |       |      |      |       |         |  |
|                                     |   |      |        |        |      |       |       |      |       |      |      | 123   | 113                             | 129                             | 202                                     | 138  | 132  | 213   | 290   | 332   | 172  | 178  | 231   | 2,253   |  |
|                                     |   |      |        |        |      |       |       |      |       |      |      | Admitted per 1,000 of the Average Strength in each Month. |                                 |                                 |   |      |      |       |       |       |      |      |       |         |  |
|                                     |   |      |        |        |      |       |       |      |       |      |      | 66·0  | 60·3                            | 68·3                            | 107·8                                   | 72·1 | 69·4 | 112·0 | 152·4 | 176·4 | 94·2 | 93·7 | 121·3 | 1,194·6 |  |



EUROPEAN TROOPS, 1884.

VII.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in the DINAPORE, BENARES, OUDH and CAWNPORE DISTRICTS during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. | Deaths from Violence out of Hospital. |
| January      | ...               | 6,501                      | 420                                      | 64·6              | 6                           | ...                                     | ...       | ...            | 3                    | ...               | ...               | ...                     | ...                              | ...        | 2         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    |                       |                   |                                       |
| February     | ...               | 6,677                      | 501                                      | 75·0              | 3                           | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| March        | ...               | 6,654                      | 460                                      | 69·1              | 5                           | ...                                     | ...       | 1              | 3                    | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| April        | ...               | 6,384                      | 457                                      | 71·6              | 8                           | ...                                     | 2         | 2              | 2                    | ...               | ...               | ...                     | ...                              | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| May          | ...               | 6,377                      | 420                                      | 65·9              | 7                           | ...                                     | 1         | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| June         | ...               | 6,381                      | 383                                      | 60·0              | 8                           | ...                                     | 1         | 1              | 2                    | ...               | 1                 | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| July         | ...               | 6,359                      | 414                                      | 65·1              | 9                           | ...                                     | 2         | ...            | 2                    | ...               | 1                 | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| August       | ...               | 6,267                      | 484                                      | 77·2              | 11                          | ...                                     | 2         | ...            | 4                    | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| September    | ...               | 6,138                      | 499                                      | 81·3              | 13                          | ...                                     | 4         | ...            | 5                    | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| October      | ...               | 6,050                      | 371                                      | 61·3              | 11                          | ...                                     | 8         | ...            | ...                  | ...               | ...               | 3                       | ...                              | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| November     | ...               | 5,759                      | 328                                      | 57·0              | 7                           | ...                                     | ...       | ...            | 1                    | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
| December     | ...               | 6,250                      | 338                                      | 54·1              | 5                           | ...                                     | ...       | ...            | 2                    | ...               | ...               | ...                     | ...                              | ...        | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                       |                   |                                       |
|              |                   |                            |  |                   |                             | 20                                      | 4         | 25             | ...                  | ...               | 1                 | 8                       | 1                                | ...        | ...       | 8          | ...              | 4                     | 1               | 3                    | ...     | ...     | ...                  | 2                     | 6                 | 10                                    |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
| For the Year | ...               | 6,316                      | 423                                      | 67·0              | 93                          | 14·72                                   | 3·17      | ·63            | 3·96                 | ...               | ·16               | 1·26                    | ·16                              | ...        | ...       | 1·26       | ...              | ·63                   | ·16             | ·48                  | ...     | ...     | ...                  | ·32                   | ·95               | 1·58                                  |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |       |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|-------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | ...   | ...  | ...    | 2      | 1    | 2     | 2     | 3     | 10    | 8    | ...  | ...  | 28                              | 4.4                             | 71.43                                   |
| Smallpox ...  | ...   | ...  | 9      | 19     | 5    | ...   | ...   | ...   | ...   | ...  | ...  | ...  | 33                              | 5.2                             | 12.12                                   |
| Enteric Fever ...   | 13  | 11   | 10     | 28     | 14   | 9     | 3     | 13    | 14    | 8    | 7    | 9    | 139                             | 22.0                            | 17.99                                   |
| Fever, Intermittent ...                                   | 54  | 67   | 94     | 95     | 74   | 83    | 176   | 246   | 461   | 137  | 125  | 83   | 1,695                           | 268.4                           | ...                                     |
| " Remittent ...   | 7   | 2    | 6      | 7      | 5    | 7     | 13    | 5     | 8     | 2    | ...  | 1    | 63                              | } 67.1                          | ...                                     |
| " Continued ...   | 21  | 17   | 25     | 42     | 20   | 37    | 49    | 42    | 50    | 29   | 19   | 10   | 361                             |                                 | 24                                      |
| Apoplexy and Sunstroke ...                                | ...   | ...  | 1      | 2      | 5    | 4     | 3     | ...   | 3     | ...  | ...  | ...  | 18                              | 2.9                             | 44.44                                   |
| Delirium Tremens and Alcoholism ...                       | 3   | 3    | 5      | 4      | 3    | 1     | 4     | 9     | 18    | 3    | 5    | 7    | 65                              | 10.3                            | 1.54                                    |
| Dysentery ...   | 10  | 14   | 7      | 27     | 25   | 8     | 22    | 28    | 19    | 19   | 6    | 7    | 192                             | 30.4                            | ...                                     |
| Diarrhœa ...  | 11  | 24   | 24     | 20     | 10   | 11    | 55    | 68    | 33    | 16   | 14   | 15   | 301                             | 47.7                            | ...                                     |
| Hepatitis ...   | 17  | 12   | 17     | 21     | 8    | 13    | 15    | 16    | 17    | 11   | 12   | 12   | 171                             | 27.1                            | 4.68                                    |
| Spleen Diseases ...                                       | ...   | ...  | 2      | 3      | 1    | ...   | 3     | 1     | ...   | ...  | 4    | 2    | 16                              | 2.5                             | ...                                     |
| Respiratory Diseases ...                                  | 55  | 50   | 49     | 56     | 39   | 15    | 45    | 21    | 27    | 24   | 30   | 30   | 441                             | 69.8                            | 91                                      |
| Phthisis Pulmonalis ...                                   | 5   | 11   | 1      | 6      | 2    | 3     | 9     | 4     | 4     | 6    | 3    | 10   | 64                              | 10.1                            | 4.69                                    |
| Scurvy ...  | ...   | ...  | ...    | 3      | 8    | 1     | ...   | ...   | ...   | ...  | ...  | 1    | 13                              | 2.1                             | ...                                     |
| Rheumatism and Rheumatic affections ...                   | 43  | 27   | 29     | 38     | 23   | 25    | 44    | 37    | 29    | 21   | 12   | 13   | 341                             | 54.0                            | } 18                                    |
| Venereal Diseases ...                                     | 225   | 188  | 193    | 200    | 151  | 123   | 193   | 143   | 153   | 118  | 123  | 160  | 1,970                           | 311.9                           |   |
| Eye Diseases ...  | 19  | 14   | 6      | 15     | 10   | 2     | 7     | 6     | 8     | 2    | 1    | 5    | 95                              | 15.0                            |   |
| Abscess and Ulcer ...                                     | 33  | 32   | 38     | 53     | 35   | 67    | 117   | 119   | 92    | 45   | 27   | 31   | 689                             | 109.1                           |   |
| Wounds and Accidents...                                   | 88  | 66   | 82     | 80     | 49   | 51    | 55    | 50    | 74    | 66   | 51   | 90   | 802                             | 127.0                           |   |
| All other Causes ...                                      | 82  | 97   | 102    | 149    | 88   | 66    | 108   | 140   | 174   | 79   | 59   | 82   | 1,226                           | 194.1                           |   |
|   | 686   | 635  | 700    | 870    | 576  | 528   | 923   | 951   | 1,194 | 594  | 498  | 568  | 8,723                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |       |       |      |      |      |                                 |                                 |   |
|   | 105.5   | 95.1 | 105.2  | 136.3  | 90.3 | 82.7  | 145.1 | 151.7 | 194.5 | 98.2 | 86.5 | 90.9 | 1,381.1                         |                                 |   |

EUROPEAN TROOPS, 1884.

VIII.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in the MEERUT and ROHILCUND DISTRICTS during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      | Deaths from Violence out of Hospital. |                       |                   |  |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|---------------------------------------|-----------------------|-------------------|--|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. |                                       | Wounds and Accidents. | All other Causes. |  |
|   |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |  |
| January                                 | 4,406             | 279                        | 63·3                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 2          | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |  |
| February                                | 4,493             | 327                        | 72·8                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | ...                   |                   |  |
| March                                   | 4,462             | 288                        | 64·5                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |  |
| April                                   | 4,079             | 294                        | 72·1                                     | 3                 | ...                         | ...                           | ...       | 3              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |  |
| May                                     | 4,075             | 328                        | 80·5                                     | 3                 | ...                         | ...                           | ...       | 2              | ...                  | ...               | ...               | 1                       | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |  |
| June                                    | 4,059             | 295                        | 72·7                                     | 5                 | ...                         | ...                           | ...       | 3              | ...                  | ...               | ...               | 1                       | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |  |
| July                                    | 4,044             | 311                        | 76·9                                     | 6                 | ...                         | ...                           | ...       | 1              | ...                  | ...               | ...               | 2                       | ...                              | ...        | ...        | 1          | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |  |
| August                                  | 3,926             | 366                        | 93·2                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | 1                       | ...                              | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | ...                   |                   |  |
| September                               | 2,739             | 416                        | 151·9                                    | 12                | ...                         | 7                             | ...       | 3              | ...                  | ...               | ...               | 1                       | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | 1                     |                   |  |
| October                                 | 2,704             | 357                        | 132·0                                    | 15                | ...                         | 9                             | ...       | 2              | ...                  | ...               | ...               | 1                       | ...                              | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | ...                   |                   |  |
| November                                | 2,928             | 309                        | 105·5                                    | 5                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | 2          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                                   | 1                     |                   |  |
| December                                | 3,953             | 286                        | 72·4                                     | 5                 | ...                         | ...                           | ...       | 2              | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1          | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |  |
|   |                   |                            |  |                   |                             | 16                            | ...       | 16             | ...                  | ...               | ...               | 7                       | ...                              | 2          | 1          | 3          | ...              | 4                     | 1               | 9                    | ...     | ...     | ...                  | 1                                     | 3                     | 2                 |  |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |  |
| For the Year                            | 3,822             | 321                        | 84·0                                     | 65                | 17·01                       | 4·19                          | ...       | 4·19           | ...                  | ...               | ...               | 1·83                    | ...                              | ·52        | ·26        | ·79        | ...              | 1·05                  | ·26             | 2·35                 | ...     | ...     | ...                  | ·26                                   | ·79                   | ·52               |  |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |
|   |   |      |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
| Cholera   | ...   | ...  | 1      | ...    | ...   | 1     | ...   | ...   | 21    | 9     | ...   | ...   | 32                              | 8·4                             | 50·00                                   |
| Smallpox  | ...   | ...  | ...    | 1      | 2     | 1     | ...   | ...   | ...   | 1     | ...   | ...   | 5                               | 1·3                             | ...                                     |
| Enteric Fever   | 3   | ...  | ...    | 7      | 6     | 3     | 1     | 4     | 7     | 7     | ...   | 4     | 42                              | 11·0                            | 38·10                                   |
| Fever, Intermittent                                       | 43  | 31   | 38     | 170    | 273   | 226   | 243   | 398   | 1,002 | 671   | 409   | 283   | 3,787                           | 990·8                           | ...                                     |
| Remittent   | 2   | ...  | ...    | 1      | 2     | 1     | 1     | 6     | 17    | 6     | ...   | 4     | 40                              | ...                             | ...                                     |
| Continued   | ...   | 3    | 4      | 18     | 9     | 5     | 13    | 10    | 4     | 3     | 1     | 1     | 71                              | 29·0                            | ...                                     |
| Apoplexy and Sunstroke                                    | ...   | ...  | 1      | ...    | 2     | 2     | 9     | 2     | ...   | 1     | ...   | ...   | 17                              | 4·4                             | 41·18                                   |
| Delirium Tremens and Alcoholism                           | ...   | 2    | 5      | 2      | 2     | 4     | 2     | 4     | ...   | ...   | ...   | 3     | 24                              | 6·3                             | ...                                     |
| Dysentery   | 8   | 6    | 8      | 9      | 3     | 5     | 6     | 6     | 6     | 16    | 11    | 9     | 93                              | 24·3                            | 2·15                                    |
| Diarrhoea   | 3   | 4    | 17     | 26     | 9     | 10    | 17    | 18    | 27    | 21    | 9     | 8     | 169                             | 44·2                            | ·59                                     |
| Hepatitis   | 8   | 5    | 6      | 15     | 13    | 10    | 21    | 19    | 12    | 8     | 4     | 6     | 127                             | 33·2                            | 2·36                                    |
| Spleen Diseases   | 2   | 4    | ...    | 4      | 1     | 2     | 3     | 4     | 5     | 4     | 1     | 1     | 31                              | 8·1                             | ...                                     |
| Respiratory Diseases                                      | 32  | 42   | 29     | 33     | 16    | 22    | 15    | 22    | 18    | 8     | 21    | 50    | 308                             | 80·6                            | 1·30                                    |
| Phthisis Pulmonalis                                       | 3   | 4    | 3      | 1      | 4     | 6     | 6     | 3     | 3     | 3     | 2     | 2     | 40                              | 10·5                            | 22·50                                   |
| Scurvy  | 1   | ...  | ...    | 1      | ...   | 1     | ...   | 1     | ...   | 4     | ...   | ...   | 8                               | 2·1                             | ...                                     |
| Rheumatism and Rheumatic affections                       | 8   | 15   | 13     | 16     | 6     | 17    | 15    | 20    | 9     | 3     | 13    | 15    | 150                             | 39·2                            | } 17                                    |
| Venereal Diseases   | 183   | 168  | 108    | 158    | 97    | 78    | 119   | 91    | 42    | 32    | 89    | 97    | 1,262                           | 330·2                           |   |
| Eye Diseases  | 10  | 6    | 4      | 13     | 4     | 6     | 7     | 2     | 1     | 6     | 2     | 2     | 63                              | 16·5                            |   |
| Abscess and Ulcer   | 29  | 31   | 23     | 29     | 26    | 33    | 63    | 57    | 41    | 18    | 22    | 28    | 400                             | 104·7                           |   |
| Wounds and Accidents...                                   | 31  | 37   | 64     | 55     | 38    | 45    | 42    | 34    | 17    | 9     | 25    | 51    | 443                             | 117·2                           |   |
| All other Causes  | 66  | 35   | 49     | 58     | 46    | 52    | 87    | 83    | 56    | 34    | 34    | 34    | 634                             | 166·0                           |   |
|   | 432   | 393  | 373    | 617    | 559   | 530   | 670   | 784   | 1,288 | 864   | 643   | 598   | 7,751                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
|   | 98·0  | 87·5 | 83·6   | 151·3  | 137·2 | 130·6 | 165·7 | 199·7 | 470·2 | 319·5 | 219·6 | 151·3 | 2,028·0                         |                                 |   |



EUROPEAN TROOPS, 1884.

IX.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in the AGRA DISTRICT and in CENTRAL INDIA during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      | Deaths from Violence out of Hospital. |                       |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|---------------------------------------|-----------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. |                                       | Wounds and Accidents. | All other Causes. |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |
| January      | ...               | 4,256                      | 344                                      | 80·8              | 3                           | ...                                     | ...       | ...            | 1                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | 1                     |                   |
| February     | ...               | 4,419                      | 360                                      | 81·5              | 1                           | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |
| March        | ...               | 4,227                      | 293                                      | 69·3              | ..                          | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |
| April        | ...               | 3,882                      | 239                                      | 61·6              | 1                           | ...                                     | 1         | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |
| May          | ...               | 3,875                      | 264                                      | 68·1              | 5                           | ...                                     | ...       | ...            | 3                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |
| June         | ...               | 3,868                      | 261                                      | 67·5              | 4                           | ...                                     | ...       | ...            | 1                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     |                   |
| July         | ...               | 3,887                      | 288                                      | 74·1              | 3                           | ...                                     | ...       | ...            | ...                  | ...               | ...               | 2                       | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     |                   |
| August       | ...               | 3,867                      | 336                                      | 86·9              | 5                           | ...                                     | 2         | ...            | 1                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     |                   |
| September    | ...               | 3,842                      | 446                                      | 116·1             | 21                          | ...                                     | 1         | ...            | 16                   | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |
| October      | ...               | 3,721                      | 424                                      | 113·9             | 14                          | ...                                     | 3         | ...            | 5                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |
| November     | ...               | 3,741                      | 357                                      | 95·4              | 3                           | ...                                     | ...       | ...            | 2                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   |                   |
| December     | ...               | 4,326                      | 311                                      | 71·9              | 2                           | ...                                     | ...       | ...            | 1                    | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     |                   |
|              |                   |                            |  |                   |                             | 7                                       | ...       | 30             | ...                  | ...               | ...               | 5                       | ...                              | ...        | ...        | 1          | ...              | 3                     | ...             | 5                    | ...     | ...     | ...                  | ...                                   | 4                     | 7                 |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |
| For the Year | ...               | 3,993                      | 327                                      | 81·9              | 62                          | 15·53                                   | 1·75      | ...            | 7·51                 | ...               | ...               | 1·26                    | ...                              | ...        | ...        | ·25        | ...              | ·75                   | ...             | 1·26                 | ...     | ...     | ...                  | ...                                   | 1·00                  | 1·75              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |       |      |       |       |       |       |       |       |         |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|-------|---------------------------------|---------------------------------|---|-------|------|-------|-------|-------|-------|-------|-------|---------|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec.  |                                 |                                 |   |       |      |       |       |       |       |       |       |         |  |
| Cholera ...   | ...   | ...  | ...    | 1      | ...  | ...   | ...   | 2    | 1     | 3    | 1    | ...   | 8                               | 2·0                             | 87·50                                   |       |      |       |       |       |       |       |       |         |  |
| Smallpox ...  | ...   | ...  | ...    | 1      | 2    | 1     | ...   | ...  | ...   | ...  | ...  | ...   | 4                               | 1·0                             | ...                                     |       |      |       |       |       |       |       |       |         |  |
| Enteric Fever ...   | 2   | 1    | ...    | 2      | 4    | 2     | 1     | 5    | 31    | 8    | 7    | 1     | 64                              | 16·0                            | 46·87                                   |       |      |       |       |       |       |       |       |         |  |
| Fever, Intermittent ...                                   | 121   | 65   | 69     | 113    | 116  | 87    | 173   | 313  | 804   | 738  | 594  | 298   | 3,491                           | 874·3                           | ...                                     |       |      |       |       |       |       |       |       |         |  |
| „ Remittent ...   | ...   | ...  | ...    | 1      | ...  | 1     | ...   | 15   | 11    | 12   | 2    | 2     | 44                              | }                               | ...                                     |       |      |       |       |       |       |       |       |         |  |
| „ Continued ...   | ...   | 2    | 1      | 5      | 5    | 4     | 10    | 13   | 17    | 6    | 1    | ...   | 64                              |                                 | 27·0                                    |       |      |       |       |       |       |       |       |         |  |
| Apoplexy and Sunstroke                                    | ...   | ...  | ...    | 1      | 5    | 13    | 6     | ...  | ...   | 2    | ...  | ...   | 27                              | 6·8                             | 18·52                                   |       |      |       |       |       |       |       |       |         |  |
| Delirium Tremens and Alcoholism                           | ...   | ...  | 5      | 2      | 4    | 4     | 3     | 1    | 1     | 6    | 2    | 1     | 29                              | 7·3                             | ...                                     |       |      |       |       |       |       |       |       |         |  |
| Dysentery ...   | 7   | 4    | 3      | 9      | 3    | 5     | 6     | 21   | 20    | 10   | 9    | 6     | 103                             | 25·8                            | ...                                     |       |      |       |       |       |       |       |       |         |  |
| Diarrhoea ...   | 8   | 5    | 10     | 36     | 7    | 7     | 27    | 67   | 38    | 16   | 23   | 25    | 269                             | 67·4                            | ...                                     |       |      |       |       |       |       |       |       |         |  |
| Hepatitis ...   | 22  | 10   | 6      | 10     | 9    | 5     | 11    | 8    | 9     | 3    | 11   | 8     | 112                             | 28·0                            | ·89                                     |       |      |       |       |       |       |       |       |         |  |
| Spleen Diseases ...                                       | 3   | 1    | 1      | 2      | 1    | 1     | 4     | 2    | ...   | 7    | 3    | 2     | 27                              | 6·8                             | ...                                     |       |      |       |       |       |       |       |       |         |  |
| Respiratory Diseases ...                                  | 41  | 28   | 30     | 46     | 19   | 25    | 20    | 17   | 21    | 19   | 24   | 17    | 307                             | 76·9                            | ·98                                     |       |      |       |       |       |       |       |       |         |  |
| Phthisis Pulmonalis ...                                   | 1   | 1    | 2      | 1      | 1    | 2     | 2     | 1    | 2     | 1    | 6    | 1     | 21                              | 5·3                             | 23·81                                   |       |      |       |       |       |       |       |       |         |  |
| Scurvy ...  | 2   | 1    | 4      | 5      | 2    | 1     | 1     | ...  | 1     | ...  | ...  | 1     | 18                              | 4·5                             | ...                                     |       |      |       |       |       |       |       |       |         |  |
| Rheumatism and Rheumatic affections                       | 27  | 24   | 21     | 13     | 7    | 9     | 14    | 19   | 12    | 5    | 9    | 5     | 165                             | 41·3                            | }                                       |       |      |       |       |       |       |       |       |         |  |
| Veneral Diseases  | 103   | 95   | 101    | 111    | 95   | 83    | 106   | 72   | 100   | 42   | 88   | 123   | 1,119                           | 280·2                           |   |       |      |       |       |       |       |       |       |         |  |
| Eye Diseases  | 3   | 8    | 8      | 5      | 5    | 7     | 5     | 11   | 14    | 5    | 4    | 8     | 83                              | 20·8                            |   |       |      |       |       |       |       |       |       |         |  |
| Abscess and Ulcer   | 36  | 26   | 29     | 28     | 30   | 37    | 64    | 31   | 39    | 16   | 14   | 12    | 362                             | 90·7                            |   |       |      |       |       |       |       |       |       |         |  |
| Wounds and Accidents...                                   | 40  | 34   | 47     | 44     | 30   | 28    | 33    | 29   | 38    | 27   | 25   | 42    | 417                             | 104·4                           |   |       |      |       |       |       |       |       |       |         |  |
| All other Causes  | 55  | 76   | 47     | 61     | 56   | 50    | 77    | 86   | 80    | 56   | 56   | 50    | 750                             | 187·8                           |   |       |      |       |       |       |       |       |       |         |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 471   | 381                             | 384                             | 497                                     | 401   | 372  | 563   | 713   | 1,230 | 982   | 879   | 602   | 7,484   |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |       |                                 |                                 |   |       |      |       |       |       |       |       |       |         |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 110·7 | 86·2                            | 90·8                            | 128·0                                   | 103·5 | 96·2 | 144·8 | 184·4 | 322·5 | 263·9 | 235·0 | 139·2 | 1,874·3 |  |

X.

*TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in the PUNJAB during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.*

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. | Deaths from Violence out of Hospital. |
| January      | 13,493            | 932                        | 69·1                                     | 9                 | ..                          | ..                                      | 1         | ..             | ..                   | ..                | ..                | 1                       | 1                                | 1          | ..         | 1          | 2                | ..                    | ..              | ..                   | ..      | ..      | 1                    | 1                     | ..                |                                       |
| February     | 14,362            | 982                        | 68·4                                     | 4                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..         | ..         | 2                | ..                    | ..              | ..                   | ..      | ..      | ..                   | 2                     | ..                |                                       |
| March        | 13,494            | 806                        | 59·7                                     | 6                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..         | 2          | 1                | 1                     | ..              | ..                   | ..      | ..      | ..                   | 1                     | ..                |                                       |
| April        | 11,359            | 619                        | 54·5                                     | 4                 | ..                          | ..                                      | ..        | 2              | ..                   | ..                | ..                | ..                      | 1                                | ..         | ..         | ..         | 1                | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                 |                                       |
| May          | 8,874             | 656                        | 73·9                                     | 6                 | ..                          | ..                                      | 1         | 3              | ..                   | ..                | ..                | 1                       | ..                               | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| June         | 8,692             | 609                        | 70·1                                     | 9                 | ..                          | ..                                      | ..        | 4              | ..                   | ..                | ..                | 2                       | ..                               | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                |                                       |
| July         | 8,561             | 633                        | 73·9                                     | 9                 | ..                          | ..                                      | ..        | 2              | ..                   | ..                | ..                | 5                       | 1                                | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | 1                     | ..                |                                       |
| August       | 8,544             | 679                        | 79·5                                     | 9                 | ..                          | ..                                      | ..        | 1              | ..                   | 2                 | ..                | 3                       | ..                               | ..         | ..         | 1          | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | 2                     | ..                |                                       |
| September    | 8,751             | 915                        | 104·6                                    | 10                | ..                          | ..                                      | ..        | 5              | ..                   | 1                 | ..                | ..                      | ..                               | ..         | ..         | ..         | 1                | ..                    | ..              | ..                   | ..      | ..      | 1                    | 1                     | ..                |                                       |
| October      | 9,772             | 1,045                      | 106·9                                    | 8                 | ..                          | ..                                      | ..        | 5              | ..                   | 1                 | ..                | ..                      | ..                               | 1          | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | 2       | 1                    | 1                     | ..                |                                       |
| November     | 12,137            | 1,079                      | 88·9                                     | 15                | ..                          | ..                                      | ..        | 1              | ..                   | 2                 | ..                | ..                      | ..                               | 2          | ..         | 1          | 1                | 1                     | ..              | ..                   | ..      | ..      | 4                    | 1                     | ..                |                                       |
| December     | 12,451            | 967                        | 77·7                                     | 15                | ..                          | ..                                      | ..        | 2              | ..                   | 4                 | ..                | 2                       | 1                                | ..         | 1          | 1          | 1                | ..                    | 1               | ..                   | ..      | ..      | 2                    | 1                     | ..                |                                       |
|              |                   |                            |  |                   |                             | ..                                      | 2         | 25             | ..                   | 10                | ..                | 14                      | 4                                | 4          | ..         | 9          | 1                | 9                     | 1               | 4                    | ..      | ..      | ..                   | 4                     | 14                | 5                                     |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
| For the Year | 10,874            | 827                        | 76·1                                     | 106               | 9·75                        | ..                                      | '19       | 2'30           | ..                   | '92               | 1'28              | '37                     | '37                              | ..         | '83        | '09        | '83              | '09                   | '37             | ..                   | ..      | ..      | '37                  | 1'28                  | '46               |                                       |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |
| Cholera ...   | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                             | ...                             | ...                                     |
| Smallpox ...  | 1   | 1     | 2      | 1      | 3     | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 8                               | 7                               | 25'00                                   |
| Enteric Fever ...   | 5   | 1     | 5      | 16     | 20    | 15    | 5     | 8     | 18    | 9     | 6     | 11    | 119                             | 11'0                            | 21'01                                   |
| Fever, Intermittent ...                                   | 393   | 220   | 192    | 294    | 532   | 303   | 411   | 564   | 2,169 | 2,154 | 1,548 | 913   | 9,693                           | 891'4                           | ...                                     |
| „ Remittent ...   | 4   | 7     | 2      | 9      | 8     | 9     | 17    | 18    | 48    | 18    | 14    | 5     | 159                             | } 99'4                          | '93                                     |
| „ Continued ...   | 6   | 4     | 8      | 51     | 131   | 132   | 219   | 155   | 123   | 62    | 20    | 11    | 922                             |                                 |   |
| Apoplexy and Sunstroke                                    | 1   | ...   | ...    | 2      | 1     | 5     | 19    | 8     | 1     | ...   | 1     | 1     | 39                              | 3'6                             | 35'90                                   |
| Delirium Tremens and Alcoholism ...                       | 8   | 12    | 12     | 12     | 9     | 14    | 18    | 9     | 9     | 10    | 5     | 11    | 129                             | 11'9                            | 3'10                                    |
| Dysentery ...   | 15  | 5     | 10     | 17     | 13    | 11    | 6     | 14    | 20    | 17    | 32    | 17    | 177                             | 16'3                            | 2'26                                    |
| Diarrhœa ...  | 31  | 34    | 23     | 46     | 38    | 29    | 25    | 57    | 66    | 55    | 61    | 53    | 518                             | 47'6                            | ...                                     |
| Hepatitis ...   | 23  | 24    | 16     | 20     | 16    | 22    | 24    | 30    | 31    | 25    | 15    | 21    | 267                             | 24'6                            | 3'37                                    |
| Spleen Diseases ...                                       | 6   | 1     | 3      | 4      | 1     | 1     | 5     | 2     | 5     | 5     | 5     | 12    | 50                              | 4'6                             | 2'00                                    |
| Respiratory Diseases ...                                  | 119   | 129   | 101    | 82     | 56    | 49    | 61    | 33    | 58    | 54    | 79    | 135   | 956                             | 87'9                            | '94                                     |
| Phthisis Pulmonalis ...                                   | 8   | 2     | 7      | 5      | 3     | 4     | 3     | 5     | 6     | 2     | 10    | 9     | 64                              | 5'9                             | 6'25                                    |
| Scurvy ...  | 4   | 8     | ...    | 2      | 1     | 2     | 1     | 1     | ...   | ...   | 1     | ...   | 20                              | 1'9                             | ...                                     |
| Rheumatism and Rheumatic affections ...                   | 80  | 74    | 63     | 50     | 28    | 30    | 42    | 37    | 56    | 40    | 46    | 59    | 605                             | 55'6                            | } '22                                   |
| Veneral Diseases ...                                      | 405   | 361   | 325    | 320    | 202   | 175   | 192   | 167   | 180   | 137   | 300   | 231   | 2,995                           | 275'4                           |   |
| Eye Diseases ...  | 13  | 24    | 13     | 15     | 18    | 12    | 36    | 8     | 10    | 8     | 15    | 15    | 187                             | 17'2                            |   |
| Abscess and Ulcer ...                                     | 85  | 76    | 63     | 97     | 77    | 79    | 150   | 124   | 119   | 58    | 81    | 72    | 1,081                           | 99'4                            |   |
| Wounds and Accidents ...                                  | 137   | 149   | 163    | 163    | 94    | 86    | 113   | 81    | 93    | 89    | 134   | 176   | 1,478                           | 135'9                           |   |
| All other Causes ...                                      | 226   | 207   | 174    | 210    | 150   | 158   | 227   | 204   | 205   | 119   | 136   | 182   | 2,198                           | 202'1                           |   |
|   | 1,570   | 1,339 | 1,182  | 1,416  | 1,401 | 1,136 | 1,574 | 1,525 | 3,217 | 2,862 | 2,509 | 1,934 | 21,665                          |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
|   | 116'4   | 93'2  | 87'6   | 124'7  | 157'9 | 130'7 | 183'9 | 178'5 | 367'6 | 292'9 | 206'7 | 155'3 | 1,992'4                         |                                 |   |



EUROPEAN TROOPS, 1884.

XI.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS occupying the HILL STATIONS of the BENGAL PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      | Deaths from Violence out of Hospital. |                       |                   |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|---------------------------------------|-----------------------|-------------------|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. |                                       | Wounds and Accidents. | All other Causes. |
|   |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |
| January                                 | ...               | 652                        | 34                                       | 52·1              | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| February                                | ...               | 656                        | 29                                       | 44·2              | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| March                                   | ...               | 2,080                      | 84                                       | 40·4              | 1                           | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| April                                   | ...               | 4,243                      | 198                                      | 46·7              | 2                           | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | 1                 |
| May                                     | ...               | 6,372                      | 349                                      | 54·8              | 1                           | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| June                                    | ...               | 6,541                      | 390                                      | 59·6              | 1                           | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| July                                    | ...               | 6,625                      | 359                                      | 54·2              | 5                           | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | 2                 |
| August                                  | ...               | 6,659                      | 337                                      | 50·6              | 6                           | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | 1                 |
| September                               | ...               | 6,457                      | 337                                      | 52·2              | 6                           | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | 1                 |
| October                                 | ...               | 5,021                      | 281                                      | 56·0              | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| November                                | ...               | 1,009                      | 76                                       | 75·3              | 1                           | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| December                                | ...               | 354                        | 24                                       | 67·8              | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
|   |                   |                            |  |                   |                             | ...                           | ...       | 4              | ...                  | ...               | ...               | ...                     | ...                              | 2          | 1         | 1          | 1                | 5                     | ...             | ...                  | ...     | ...     | ...                  | 4                                     | 5                     |                   |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |
| For the Year                            | ...               | 3,889                      | 208                                      | 53·5              | 23                          | 5·91                          | ...       | ...            | 1·03                 | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1·03                                  | 1·28                  |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |                |        |        |      |       |       |       |       |      |      |         | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|----------------|--------|--------|------|-------|-------|-------|-------|------|------|---------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb.           | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct. | Nov. | Dec.    |                                 |                                 |   |
|   |   |                |        |        |      |       |       |       |       |      |      |         |                                 |                                 |   |
| Cholera ...   | ...   | ...            | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...  | ...  | ...     | ...                             | ...                             | ...                                     |
| Smallpox ...  | ...   | ...            | ...    | ...    | ...  | ...   | 1     | ...   | ...   | ...  | ...  | ...     | 1                               | ...                             | ...                                     |
| Enteric Fever ...   | ...   | ...            | ...    | 6      | 7    | 11    | 4     | 2     | 5     | 1    | ...  | ...     | 36                              | 9·3                             | 11·11                                   |
| Fever, Intermittent ...                                   | 4   | 1              | 10     | 46     | 70   | 92    | 118   | 103   | 201   | 191  | 50   | 12      | 898                             | 230·9                           | ...                                     |
| " Remittent ...   | ...   | ...            | ...    | 3      | 4    | 1     | 1     | 3     | 4     | 5    | ...  | ...     | 21                              | }                               | 20·8                                    |
| " Continued ...   | 4   | ...            | ...    | 2      | 14   | 7     | 7     | 3     | 11    | 12   | ...  | ...     | 60                              |                                 | ...                                     |
| Apoplexy and Sunstroke                                    | ...   | ...            | ...    | ...    | ...  | ...   | ...   | ...   | 1     | ...  | ...  | ...     | 1                               |                                 | ·3                                      |
| Delirium Tremens and Alcoholism                           | ...   | ...            | 3      | 3      | 8    | 7     | 8     | 5     | 12    | 10   | ...  | ...     | 56                              | 14·4                            | ...                                     |
| Dysentery ...   | 1   | 2              | ...    | 3      | 17   | 5     | 12    | 9     | 3     | 3    | 2    | ...     | 57                              | 14·7                            | ...                                     |
| Diarrhœa ...  | ...   | 1              | 4      | 12     | 20   | 28    | 97    | 61    | 38    | 13   | 1    | 1       | 276                             | 71·0                            | ...                                     |
| Hepatitis ...   | 1   | ...            | 3      | 7      | 8    | 9     | 12    | 6     | 9     | 9    | 1    | ...     | 65                              | 16·7                            | 3·08                                    |
| Spleen Diseases ...                                       | ...   | ...            | ...    | 2      | 1    | 2     | 4     | 8     | 1     | ...  | ...  | ...     | 18                              | 4·6                             | 5·56                                    |
| Respiratory Diseases ...                                  | 6   | 9              | 19     | 48     | 83   | 47    | 38    | 23    | 27    | 24   | 1    | 2       | 327                             | 84·1                            | ·31                                     |
| Phthisis Pulmonalis ...                                   | 1   | 1              | 1      | 1      | 7    | 1     | 5     | 1     | 7     | 1    | 1    | ...     | 27                              | 6·9                             | 18·52                                   |
| Scurvy ...  | 1   | ...            | 1      | 3      | 1    | ...   | 1     | 2     | 1     | 2    | ...  | ...     | 12                              | 3·1                             | ...                                     |
| Rheumatism and Rheumatic affections                       | 4   | 4 <sup>m</sup> | 12     | 8      | 23   | 28    | 36    | 19    | 28    | 15   | ...  | 2       | 179                             | 46·0                            | }                                       |
| Venereal Diseases ...                                     | 14  | 6              | 76     | 172    | 196  | 174   | 157   | 86    | 116   | 61   | 7    | 5       | 1,070                           | 275·1                           |   |
| Eye Diseases ...  | ...   | ...            | 14     | 13     | 12   | 9     | 4     | 6     | 9     | 5    | ...  | ...     | 72                              | 18·5                            |   |
| Abscess and Ulcer ...                                     | 2   | 1              | 11     | 29     | 35   | 34    | 33    | 30    | 49    | 23   | 1    | 2       | 250                             | 64·3                            |   |
| Wounds and Accidents...                                   | 6   | 5              | 27     | 58     | 72   | 83    | 88    | 64    | 103   | 81   | 8    | 3       | 598                             | 153·7                           |   |
| All other Causes ...                                      | 4   | 6              | 16     | 77     | 99   | 90    | 90    | 74    | 120   | 57   | 10   | 5       | 648*                            | 166·6                           | ·18                                     |
|   |   |                |        |        |      |       |       |       |       |      |      |         | 4,672                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |                |        |        |      |       |       |       |       |      |      |         |                                 |                                 |   |
|   |   |                |        |        |      |       |       |       |       |      |      |         |                                 |                                 |   |
| 73·6  | 54·9  | 94·7           | 116·2  | 106·2  | 96·0 | 108·1 | 75·8  | 115·4 | 102·2 | 81·3 | 90·4 | 1,201·3 |                                 |                                 |   |

EUROPEAN TROOPS, 1884.  
XII.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN SOLDIERS occupying the HILL CONVALESCENT DEPÔTS of the BENGAL PRESIDENCY during the HOT SEASON of 1884, and the prevalence of the principal Diseases in each Month of the Period.

| MONTHS.  | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      | Deaths from Violence out of Hospital. |                       |                   |
|--|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|---------------------------------------|-----------------------|-------------------|
|  |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. |                                       | Wounds and Accidents. | All other Causes. |
|  |                   |                            |  |                   |                             | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  |                                       | ...                   | ...               |
| January  | 418               | 28                         | ...                                      | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| February   | 409               | 32                         | ...                                      | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| March  | 416               | 26                         | ...                                      | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| April  | 1,831             | 124                        | 67·7                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| May  | 2,637             | 188                        | 71·3                                     | 3                 | ...                         | ...                                     | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| June   | 2,710             | 206                        | 76·0                                     | 2                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
| July   | 2,695             | 220                        | 81·6                                     | 3                 | ...                         | ...                                     | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     | ...               |
| August   | 2,646             | 207                        | 78·2                                     | 3                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     | 2                 |
| September  | 2,569             | 187                        | 72·8                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     | ...               |
| October  | 2,250             | 139                        | 61·8                                     | 5                 | ...                         | ...                                     | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     | ...               |
| November   | 1,320             | 70                         | 53·0                                     | 2                 | ...                         | ...                                     | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     | ...               |
| December   | 555               | 50                         | ...                                      | 2                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |
|  |                   |                            |  |                   |                             | ...                                     | ...       | 4              | ...                  | ...               | ...               | ...                     | 1                                | ...        | ...        | 4          | ...              | 2                     | 1               | 2                    | ...     | ...     | ...                  | 2                                     | 4                     | ...               |
|  |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |
| For the Season of 8 months (April to Nov. inclusive) | 2,332             | 168                        | 72·0                                     | 20                | 7·72*                       | ...                                     | ...       | 1·71           | ...                  | ...               | ...               | ...                     | ·43                              | ...        | ...        | 1·29       | ...              | ·86                   | ·43             | ·86                  | ...     | ...     | ...                  | ·43                                   | 1·71                  | ...               |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |       |       |       |       |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength for the period. | Died out of each hundred cases treated. |  |
|---|---|------|--------|--------|-------|-------|-------|-------|-------|------|------|------|---------------------------------|--|---|--|
|   | Jan.  | Feb. | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct. | Nov. | Dec. |                                 |  |   |  |
|   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...  |                                 |  |   |  |
| Cholera   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...                             | ...  | ...                                     |  |
| Smallpox  | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...  | ...                             | ...  | ...                                     |  |
| Enteric Fever   | ...   | ...  | 1      | 4      | ...   | ...   | 2     | 2     | ...   | 4    | ...  | ...  | 13                              | 5·1  | 30·77                                   |  |
| Fever, Intermittent                                       | 3   | 4    | 3      | 82     | 137   | 135   | 166   | 101   | 113   | 49   | 19   | 15   | 827                             | 343·9  | ...                                     |  |
| „ Remittent   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | 1     | 1     | 3    | 1    | ...  | 6                               | 23·6   | ...                                     |  |
| „ Continued   | ...   | ...  | 1      | 14     | 7     | 2     | 6     | 9     | 4     | 4    | 3    | ...  | 50                              | ...  | ...                                     |  |
| Apoplexy and Sunstroke                                    | ...   | ...  | ...    | ...    | ...   | ...   | 1     | ...   | ...   | ...  | ...  | ...  | 1                               | ·4   | ...                                     |  |
| Delirium Tremens and Alcoholism                           | ...   | 1    | 1      | ...    | 2     | 1     | 2     | 1     | ...   | ...  | 1    | ...  | 9                               | 3·0  | 11·11                                   |  |
| Dysentery   | ...   | ...  | 1      | 12     | 4     | 4     | 4     | ...   | 4     | 2    | 3    | 2    | 36                              | 14·2   | ...                                     |  |
| Diarrhoea   | ...   | 1    | ...    | 15     | 11    | 3     | 22    | 20    | 15    | 3    | 3    | ...  | 93                              | 39·5   | ...                                     |  |
| Hepatitis   | ...   | 3    | 1      | 8      | 10    | 12    | 9     | 14    | 8     | 6    | 3    | 4    | 78                              | 30·0   | 5·13                                    |  |
| Spleen Diseases   | 2   | ...  | 2      | 2      | 2     | 4     | 4     | 3     | 2     | 2    | 1    | ...  | 24                              | 8·6  | ...                                     |  |
| Respiratory Diseases                                      | 5   | 2    | 2      | 37     | 34    | 49    | 20    | 18    | 26    | 15   | 6    | 2    | 216                             | 87·9   | ·93                                     |  |
| Phthisis Pulmonalis                                       | 1   | ...  | ...    | 1      | 3     | 3     | 2     | 1     | 2     | 3    | 1    | ...  | 17                              | 6·9  | 11·76                                   |  |
| Scurvy  | ...   | ...  | ...    | ...    | ...   | ...   | 1     | ...   | ...   | ...  | ...  | ...  | 1                               | ·4   | ...                                     |  |
| Rheumatism and Rheumatic affections                       | 4   | 4    | 3      | 12     | 20    | 24    | 27    | 21    | 33    | 9    | 3    | 3    | 163                             | 63·9   | } ·58                                   |  |
| Veneral Diseases  | 11  | 6    | 10     | 86     | 38    | 46    | 65    | 36    | 46    | 29   | 14   | 25   | 412                             | 164·4  |   |  |
| Eye Diseases  | ...   | ...  | ...    | 4      | 2     | 3     | 2     | 3     | 4     | 3    | ...  | ...  | 21                              | 9·0  |   |  |
| Abscess and Ulcer   | 1   | ...  | ...    | 14     | 17    | 17    | 18    | 9     | 8     | 5    | 4    | ...  | 93                              | 39·4   |   |  |
| Wounds and Accidents                                      | 2   | 2    | 3      | 16     | 22    | 15    | 28    | 16    | 19    | 17   | 6    | 4    | 150                             | 59·6   |   |  |
| All other Causes  | 5   | 11   | 7      | 36     | 43    | 49    | 65    | 49    | 44    | 17   | 23   | 12   | 361                             | 139·8  |   |  |
|   |   |      |        |        |       |       |       |       |       |      |      |      | 2,571                           |  |   |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |       |       |       |       |       |      |      |      |                                 |  |   |  |
| ...   | ...   | ...  | 187·3  | 133·5  | 135·4 | 164·8 | 114·9 | 128·1 | 76·0  | 68·9 | ...  | ...  | 1,029·6                         |  |   |  |

\* The two deaths that occurred in December are not included in this ratio.



EUROPEAN TROOPS, 1884.

XIII.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in RAJPOOTANA, MALWA, SIND and ADEN during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      | Deaths from Violence out of Hospital. |                       |                   |      |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|---------------------------------------|-----------------------|-------------------|------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. |                                       | Wounds and Accidents. | All other Causes. |      |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |      |
| January      | ...               | 4,260                      | 285                                      | 66·9              | 2                           | ...                                     | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |      |
| February     | ...               | 4,813                      | 292                                      | 60·7              | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     | ...               |      |
| March        | ...               | 4,733                      | 306                                      | 64·7              | 1                           | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | ...                   | ...               |      |
| April        | ...               | 4,716                      | 287                                      | 60·9              | 6                           | ...                                     | ...       | 3              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |      |
| May          | ...               | 4,666                      | 307                                      | 65·8              | 5                           | ...                                     | ...       | 3              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |      |
| June         | ...               | 4,779                      | 292                                      | 61·1              | 6                           | ...                                     | ...       | ...            | ...                  | ...               | ...               | 6                       | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |      |
| July         | ...               | 4,789                      | 297                                      | 62·0              | 3                           | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | 1                     | 1                 |      |
| August       | ...               | 4,790                      | 321                                      | 67·0              | 14                          | ...                                     | 2         | ...            | 1                    | ...               | ...               | ...                     | ...                              | 1          | 1          | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | 2                     | 7                 |      |
| September    | ...               | 4,465                      | 352                                      | 78·8              | 8                           | ...                                     | 3         | ...            | ...                  | ...               | 1                 | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                                     | ...                   | 1                 |      |
| October      | ...               | 4,207                      | 295                                      | 70·1              | 2                           | ...                                     | ...       | ...            | ...                  | 1                 | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |      |
| November     | ...               | 3,549                      | 287                                      | 81·1              | 4                           | ...                                     | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | 1          | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                                   | ...                   | ...               |      |
| December     | ...               | 3,812                      | 281                                      | 73·7              | 6                           | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1          | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 2                                     | ...                   | 2                 |      |
|              |                   |                            |  |                   |                             | 5                                       | ...       | 9              | ...                  | 2                 | 2                 | 8                       | ...                              | 3          | 1          | 5          | ...              | 2                     | ...             | 1                    | ...     | ...     | ...                  | 2                                     | 5                     | 12                |      |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                                       |                       |                   |      |
| For the Year | ...               | 4,464                      | 300                                      | 67·2              | 57                          | 12·77                                   | 1·12      | ...            | 2·02                 | ...               | ·90               | 1·79                    | ...                              | ·67        | ·22        | 1·12       | ...              | ·45                   | ...             | ·22                  | ...     | ...     | ...                  | ...                                   | ·45                   | 1·12              | 2·69 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |
|---|---|------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|------|
|   | Jan.  | Feb. | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |      |
|   |   |      |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |      |
| Cholera   | ...   | ...  | ...    | ...    | 1     | ...   | ...   | 2     | 4     | ...   | ...   | ...   | 7                               | 1·6                             | 71·43                                   |      |
| Smallpox  | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                             | ...                             | ...                                     |      |
| Enteric Fever   | 1   | 5    | 4      | 6      | 4     | 4     | 2     | 4     | 3     | 3     | 2     | 3     | 41                              | 9·2                             | 21·95                                   |      |
| Fever, Intermittent                                       | 119   | 75   | 97     | 174    | 164   | 132   | 154   | 172   | 373   | 365   | 328   | 218   | 2,371                           | 531·1                           | ...                                     |      |
| „ Remittent   | 1   | 1    | 6      | 3      | 5     | ...   | 6     | 6     | 15    | 10    | 1     | 1     | 55                              | }                               | 1·80                                    |      |
| „ Continued   | ...   | 2    | 4      | 8      | 7     | 25    | 29    | 39    | 16    | 13    | 22    | 2     | 167                             |                                 | 49·7                                    |      |
| Apoplexy  | 1   | ...  | ...    | ...    | 3     | 12    | 4     | 2     | 1     | ...   | ...   | 1     | 24                              | 5·4                             | 33·33                                   |      |
| Delirium Tremens and Alcoholism                           | 6   | 1    | 5      | 7      | 6     | 6     | 4     | 5     | 8     | 8     | 2     | 3     | 61                              | 13·7                            | ...                                     |      |
| Dysentery   | 6   | 2    | 9      | 4      | 5     | 1     | 6     | 15    | 16    | 5     | 5     | 13    | 87                              | 19·5                            | 3·45                                    |      |
| Diarrhoea   | 15  | 9    | 18     | 16     | 10    | 11    | 36    | 35    | 20    | 11    | 13    | 19    | 213                             | 47·7                            | ·47                                     |      |
| Hepatitis   | 6   | 1    | 4      | 3      | 2     | 5     | 6     | 12    | 5     | 8     | 8     | 7     | 67                              | 15·0                            | 7·46                                    |      |
| Spleen Diseases   | 1   | ...  | ...    | 1      | 1     | ...   | 2     | ...   | ...   | 1     | 3     | 3     | 12                              | 2·7                             | ...                                     |      |
| Respiratory Diseases                                      | 55  | 38   | 39     | 27     | 15    | 16    | 18    | 16    | 22    | 16    | 34    | 34    | 330                             | 73·9                            | ·61                                     |      |
| Phthisis Pulmonalis                                       | 5   | 3    | 1      | 3      | 4     | 2     | 3     | 3     | 1     | 2     | 1     | 1     | 29                              | 6·5                             | 3·45                                    |      |
| Scurvy  | ...   | ...  | 1      | ...    | 1     | 1     | 2     | 2     | 2     | ...   | ...   | ...   | 9                               | 2·0                             | ...                                     |      |
| Rheumatism and Rheumatic affections                       | 18  | 16   | 17     | 17     | 10    | 10    | 12    | 11    | 11    | 13    | 10    | 14    | 159                             | 35·6                            | }                                       |      |
| Venereal Diseases   | 100   | 137  | 112    | 145    | 129   | 127   | 125   | 98    | 116   | 74    | 120   | 78    | 1,361                           | 304·9                           |   | } 20 |
| Eye Diseases  | 4   | 5    | 9      | 8      | 11    | 10    | 2     | 2     | 8     | 3     | 9     | 4     | 75                              | 16·8                            |   |      |
| Abscess and Ulcer   | 21  | 29   | 14     | 56     | 33    | 36    | 53    | 33    | 43    | 27    | 31    | 29    | 405                             | 90·7                            |   |      |
| Wounds and Accidents                                      | 45  | 45   | 50     | 67     | 41    | 29    | 65    | 54    | 59    | 38    | 35    | 67    | 595                             | 133·3                           |   |      |
| All other Causes  | 74  | 57   | 73     | 66     | 93    | 80    | 98    | 68    | 88    | 48    | 41    | 58    | 844                             | 189·1                           | ...                                     |      |
|   | 478   | 426  | 463    | 611    | 545   | 507   | 627   | 579   | 811   | 645   | 665   | 555   | 6,912                           |                                 |   |      |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |      |
|   | 112·2   | 88·5 | 97·8   | 129·6  | 116·8 | 106·1 | 130·9 | 120·9 | 181·6 | 153·3 | 187·9 | 145·6 | 1,548·4                         |                                 |   |      |

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XIV.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN SOLDIERS stationed in SOUTHERN AFGHANIS-  
TAN during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.          | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |    |
|------------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|----|
|                  |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |    |
|                  |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |    |
| January ...      | 1,022             | 79                         | 77·3                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                | .. |
| February ...     | 1,136             | 64                         | 56·3                                     | 1                 | ..                          | ..                                      | 1         | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                | .. |
| March ...        | 1,212             | 62                         | 51·2                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                                     | ..                | .. |
| April ...        | 1,230             | 81                         | 65·9                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                | .. |
| May ...          | 1,246             | 94                         | 75·4                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | 1                 | .. |
| June ...         | 1,245             | 87                         | 69·9                                     | 4                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                | ..                | ..                      | ..                               | 1          | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | 1                 | .. |
| July ...         | 1,207             | 103                        | 85·3                                     | 3                 | ..                          | ..                                      | ..        | 1              | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | 2                 | 1  |
| August ...       | 1,146             | 125                        | 109·1                                    | 2                 | ..                          | ..                                      | ..        | 1              | ..                   | ..                | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                                     | ..                | .. |
| September ...    | 1,474             | 156                        | 105·8                                    | 15                | ..                          | ..                                      | ..        | 5              | ..                   | 3                 | ..                | 3                       | ..                               | 3          | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                                     | ..                | .. |
| October ...      | 2,301             | 225                        | 97·8                                     | 13                | ..                          | ..                                      | ..        | 3              | 1                    | 4                 | ..                | ..                      | 1                                | 2          | ..        | 2          | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | 1                 | .. |
| November ...     | 2,183             | 247                        | 113·1                                    | 5                 | ..                          | ..                                      | ..        | ..             | ..                   | 2                 | ..                | ..                      | ..                               | ..         | ..        | ..         | ..               | 1                     | 2               | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                | .. |
| December ...     | 1,895             | 114                        | 60·2                                     | 52                | ..                          | 39                                      | ..        | 1              | ..                   | ..                | ..                | 2                       | ..                               | ..         | ..        | ..         | ..               | 9                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                                     | ..                | .. |
|                  |                   |                            |  |                   |                             | 39                                      | 1         | 11             | 1                    | 10                | ...               | 6                       | 1                                | 6          | ...       | 2          | ...              | 9                     | 1               | 2                    | ...     | ...     | 1                    | 1                     | 7                                     | 1                 |    |
|                  |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |    |
| For the Year ... | 1,441             | 120                        | 83·3                                     | 99                | 68·70                       | 27·07                                   | ·69       | 7·63           | ·69                  | 6·94              | 4·17              | ·69                     | 4·17                             | ...        | 1·39      | ...        | 6·25             | ·69                   | 1·39            | ...                  | ...     | ·69     | ·69                  | 4·86                  | ·69                                   |                   |    |

| CAUSES OF ADMISSIONS.               | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH.         |      |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|-------------------------------------|---|------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|
|                                     | Jan.  | Feb. | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |
|                                     |   |      |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
| Cholera ...                         | ..  | ..   | ..     | ..     | ..    | ..    | ..    | ..    | ..    | ..    | ..    | 49    | 49                              | 34·0                            | 79·59                                   |
| Smallpox ...                        | ..  | 1    | ..     | ..     | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    | 1                               | ·7                              | 100·00                                  |
| Enteric Fever ...                   | ..  | ..   | ..     | ..     | ..    | ..    | 4     | 3     | 19    | 7     | 2     | ..    | 35                              | 24·3                            | 31·43                                   |
| Fever, Intermittent ...             | 10  | 6    | 7      | 10     | 23    | 21    | 22    | 52    | 167   | 293   | 218   | 62    | 891                             | 618·3                           | ·11                                     |
| „ Remittent ...                     | ..  | ..   | ..     | ..     | ..    | 1     | 2     | ..    | 17    | 24    | 10    | 5     | 59                              | 247·1                           | 2·81                                    |
| „ Continued ...                     | ..  | ..   | 3      | 6      | 4     | 13    | 28    | 38    | 161   | 31    | 6     | 7     | 297                             | 9·7                             | 42·86                                   |
| Apoplexy and Sunstroke              | ..  | ..   | ..     | ..     | ..    | ..    | 1     | ..    | 11    | ..    | ..    | 2     | 14                              | ..                              | ..                                      |
| Delirium Tremens and Alcoholism     | ..  | ..   | 3      | 8      | 2     | ..    | 5     | ..    | ..    | 1     | ..    | 2     | 21                              | 14·6                            | 4·76                                    |
| Dysentery ...                       | ..  | 2    | ..     | 4      | 4     | 12    | 12    | 9     | 24    | 17    | 18    | 13    | 115                             | 79·8                            | 5·22                                    |
| Diarrhea ...                        | 2   | ..   | 3      | 2      | 9     | 19    | 39    | 23    | 37    | 56    | 56    | 21    | 267                             | 185·3                           | ..                                      |
| Hepatitis ...                       | ..  | ..   | ..     | 3      | ..    | 1     | 2     | 4     | 1     | 4     | 4     | 5     | 24                              | 16·7                            | 8·33                                    |
| Spleen Diseases ...                 | ..  | ..   | ..     | ..     | ..    | ..    | ..    | ..    | 2     | 3     | ..    | ..    | 5                               | 3·5                             | ..                                      |
| Respiratory Diseases ...            | 19  | 10   | 5      | 27     | 17    | 12    | 10    | 12    | 12    | 16    | 43    | 55    | 238                             | 165·2                           | 3·78                                    |
| Phthisis Pulmonalis ...             | ..  | ..   | ..     | ..     | 2     | ..    | ..    | ..    | ..    | ..    | 2     | 1     | 5                               | 3·5                             | 40·00                                   |
| Scurvy ...                          | 1   | ..   | ..     | ..     | ..    | ..    | ..    | ..    | ..    | 2     | ..    | 1     | 4                               | 2·8                             | ..                                      |
| Rheumatism and Rheumatic affections | 5   | 9    | 5      | 8      | 6     | 4     | 5     | 2     | 1     | 8     | 11    | 9     | 73                              | 50·6                            | 1·07                                    |
| Venereal Diseases ...               | 10  | 22   | 25     | 26     | 12    | 22    | 41    | 24    | 28    | 31    | 26    | 10    | 277                             | 192·2                           |   |
| Eye Diseases ...                    | ..  | 1    | 1      | 1      | 3     | 1     | 1     | 2     | ..    | 1     | 2     | ..    | 13                              | 9·0                             |   |
| Abscess and Ulcer ...               | 8   | 4    | 6      | 12     | 11    | 12    | 5     | 1     | 6     | 7     | 8     | 15    | 95                              | 65·9                            |   |
| Wounds and Accidents...             | 11  | 10   | 8      | 14     | 13    | 12    | 12    | 16    | 6     | 15    | 12    | 9     | 138                             | 95·7                            | ..                                      |
| All other Causes ...                | 8   | 15   | 20     | 31     | 32    | 19    | 29    | 18    | 30    | 45    | 50    | 45    | 342                             | 237·3                           | ..                                      |
|                                     | 74  | 80   | 86     | 152    | 138   | 149   | 218   | 204   | 522   | 561   | 468   | 311   | 2,963                           |                                 |   |
|                                     | Admitted per 1,000 of the Average Strength in each Month. |      |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
|                                     | 72·4  | 70·4 | 71·0   | 123·6  | 110·8 | 119·7 | 180·6 | 178·0 | 354·1 | 243·8 | 214·4 | 164·1 | 2,056·2                         |                                 |   |



EUROPEAN TROOPS, 1884.

XV.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in the DECCAN and in NAGPORE during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

(The Garrison of Bombay is included in this Statement.)

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital |                   |     |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|--------------------------------------|-------------------|-----|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                      | All other Causes. |     |
|   |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                      |                   |     |
| January                                 | ...               | 5,182                      | 314                                      | 60·6              | 3                           | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1         | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                  | ...               | ... |
| February                                | ...               | 6,541                      | 382                                      | 58·4              | 4                           | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                    | 1                 |     |
| March                                   | ...               | 6,628                      | 367                                      | 55·4              | 6                           | ...                           | 1         | ...            | ...                  | 1                 | 2                 | ...                     | ...                              | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                    | 1                 |     |
| April                                   | ...               | 7,668                      | 410                                      | 53·5              | 5                           | ...                           | ...       | ...            | ...                  | ...               | 1                 | ...                     | ...                              | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                                    | 1                 |     |
| May                                     | ...               | 7,748                      | 442                                      | 57·0              | 7                           | ...                           | ...       | ...            | 2                    | ...               | ...               | 2                       | ...                              | ...        | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                    | 1                 |     |
| June                                    | ...               | 7,646                      | 420                                      | 54·9              | 4                           | ...                           | ...       | ...            | 2                    | ...               | ...               | ...                     | ...                              | ...        | ...       | 1          | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                  | 1                 |     |
| July                                    | ...               | 7,670                      | 463                                      | 60·4              | 7                           | ...                           | ...       | ...            | 4                    | ...               | ...               | 1                       | ...                              | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                  | 1                 |     |
| August                                  | ...               | 7,702                      | 488                                      | 63·4              | 4                           | ...                           | ...       | ...            | 1                    | ...               | 2                 | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                  | 1                 |     |
| September                               | ...               | 7,463                      | 497                                      | 66·6              | 13                          | ...                           | ...       | ...            | 3                    | ...               | ...               | 1                       | 1                                | ...        | ...       | ...        | 4                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 3                                    | ...               |     |
| October                                 | ...               | 6,891                      | 436                                      | 63·3              | 3                           | ...                           | ...       | ...            | 1                    | ...               | ...               | 1                       | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                  | ...               |     |
| November                                | ...               | 7,387                      | 442                                      | 59·8              | 4                           | ...                           | 2         | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | 2                | ...                   | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...                                  | ...               |     |
| December                                | ...               | 7,056                      | 393                                      | 55·7              | 3                           | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | 2          | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                  | ...               |     |
|   |                   |                            |  |                   |                             | 3                             | ...       | 15             | ...                  | 1                 | 7                 | 4                       | ...                              | 1          | 2         | 12         | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                  | 2                     | 6                                    | 6                 |     |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                      |                   |     |
| For the Year                            | ...               | 7,132                      | 421                                      | 59·0              | 63                          | 8·83                          | ·42       | ...            | 2·11                 | ...               | 1·12              | ·56                     | ...                              | ·14        | ·28       | 1·68       | ...              | ·28                   | ...             | ·28                  | ...     | ...     | ...                  | ...                   | ·28                                  | ·84               | ·84 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |       |      |       |      |       |      |         |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|-------|------|-------|------|-------|------|---------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |       |      |       |      |       |      |         |  |  |
| Cholera ...   | 1   | ...  | 1      | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 2    | ...  | 4                               | 6                               | 75'00                                   |      |      |       |      |       |      |       |      |         |  |  |
| Smallpox ...  | 4   | ...  | ...    | 3      | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 8                               | 1'1                             | ...                                     |      |      |       |      |       |      |       |      |         |  |  |
| Enteric Fever ...   | ...   | 2    | 2      | 5      | 5    | 7     | 12    | 11   | 19    | 4    | 3    | 1    | 71                              | 10'0                            | 21'13                                   |      |      |       |      |       |      |       |      |         |  |  |
| Fever, Intermittent ...                                   | 70  | 59   | 81     | 85     | 66   | 96    | 181   | 150  | 212   | 207  | 261  | 184  | 1,652                           | 231'6                           | ...                                     |      |      |       |      |       |      |       |      |         |  |  |
| "  Remittent ...  | 2   | 6    | 6      | 6      | 8    | 10    | 12    | 11   | 11    | 11   | 11   | 4    | 98                              | } 51'6                          | 2'18                                    |      |      |       |      |       |      |       |      |         |  |  |
| "  Continued ...  | 6   | 10   | 12     | 30     | 11   | 20    | 41    | 49   | 41    | 21   | 21   | 8    | 270                             |                                 | ...                                     |      |      |       |      |       |      |       |      |         |  |  |
| Apoplexy and Sunstroke                                    | ...   | ...  | ...    | ...    | 4    | 2     | 1     | ...  | 1     | ...  | ...  | ...  | 8                               | 1'1                             | 50'00                                   |      |      |       |      |       |      |       |      |         |  |  |
| Delirium Tremens and Alcoholism                           | ...   | ...  | ...    | 1      | 2    | 1     | 1     | 2    | ...   | ...  | 3    | 3    | 13                              | 1'8                             | ...                                     |      |      |       |      |       |      |       |      |         |  |  |
| Dysentery ...   | 7   | 16   | 17     | 19     | 19   | 9     | 24    | 32   | 23    | 17   | 8    | 18   | 209                             | 29'3                            | 48                                      |      |      |       |      |       |      |       |      |         |  |  |
| Diarrhœa ...  | 11  | 27   | 13     | 32     | 15   | 8     | 37    | 19   | 21    | 8    | 19   | 11   | 221                             | 31'0                            | 90                                      |      |      |       |      |       |      |       |      |         |  |  |
| Hepatitis ...   | 17  | 13   | 13     | 17     | 8    | 11    | 9     | 10   | 13    | 16   | 14   | 16   | 157                             | 22'0                            | 7'64                                    |      |      |       |      |       |      |       |      |         |  |  |
| Spleen Diseases ...                                       | 1   | ...  | 1      | 3      | 1    | ...   | 1     | 1    | 1     | ...  | 2    | 1    | 12                              | 1'7                             | ...                                     |      |      |       |      |       |      |       |      |         |  |  |
| Respiratory Diseases ...                                  | 31  | 47   | 46     | 50     | 44   | 27    | 34    | 21   | 25    | 23   | 30   | 27   | 405                             | 56'8                            | 49                                      |      |      |       |      |       |      |       |      |         |  |  |
| Phthisis Pulmonalis ...                                   | 4   | 7    | 4      | 2      | 3    | 2     | 6     | 4    | 1     | 1    | 4    | 8    | 46                              | 6'4                             | 4'35                                    |      |      |       |      |       |      |       |      |         |  |  |
| Scurvy ...  | ...   | ...  | 1      | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | 1                               | ...                                     |      |      |       |      |       |      |       |      |         |  |  |
| Rheumatism and Rheumatic affections                       | 20  | 15   | 34     | 34     | 26   | 23    | 28    | 18   | 29    | 25   | 13   | 17   | 282                             | 39'5                            | } 15                                    |      |      |       |      |       |      |       |      |         |  |  |
| Venereal Diseases ...                                     | 145   | 164  | 187    | 307    | 173  | 174   | 200   | 146  | 175   | 149  | 155  | 148  | 2,123                           | 297'7                           |   |      |      |       |      |       |      |       |      |         |  |  |
| Eye Diseases ...  | 6   | 10   | 6      | 16     | 8    | 11    | 12    | 8    | 11    | 8    | 7    | 5    | 108                             | 15'2                            |   |      |      |       |      |       |      |       |      |         |  |  |
| Abscess and Ulcer ...                                     | 42  | 51   | 39     | 61     | 41   | 54    | 60    | 40   | 55    | 28   | 38   | 40   | 549                             | 77'0                            |   |      |      |       |      |       |      |       |      |         |  |  |
| Wounds and Accidents...                                   | 55  | 66   | 85     | 91     | 76   | 65    | 82    | 75   | 78    | 61   | 84   | 82   | 900                             | 126'2                           |   |      |      |       |      |       |      |       |      |         |  |  |
| All other Causes ...                                      | 59  | 103  | 102    | 128    | 112  | 88    | 132   | 96   | 134   | 85   | 86   | 87   | 1,212                           | 169'9                           |   |      |      |       |      |       |      |       |      |         |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 481  | 596                             | 650                             | 890                                     | 622  | 608  | 873   | 693  | 851   | 664  | 761   | 660  | 8,349   |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |       |      |       |      |       |      |         |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 92'8 | 91'1                            | 98'1                            | 116'1                                   | 80'3 | 79'5 | 113'8 | 90'0 | 114'0 | 96'4 | 103'0 | 93'5 | 1,170'6 |  |  |

EUROPEAN TROOPS, 1884.

## XVI.

*TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in SOUTHERN INDIA during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.*

| MONTHS.                                 |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
|---|-----|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|
|   |     |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. | Deaths from Violence out of Hospital. |
| January                                 | ... | 5,533             | 315                        | 56·9                                     | 4                 | ...                         | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 |                                       |
| February                                | ... | 4,975             | 339                        | 68·1                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | 1                 | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               |                                       |
| March                                   | ... | 4,888             | 294                        | 60·1                                     | 2                 | ...                         | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                       |
| April                                   | ... | 4,762             | 286                        | 60·1                                     | 4                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 |                                       |
| May                                     | ... | 4,707             | 253                        | 53·7                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                       |
| June                                    | ... | 4,703             | 266                        | 56·6                                     | 3                 | ...                         | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                       |
| July                                    | ... | 4,716             | 285                        | 60·4                                     | 1                 | ...                         | ...                           | 1         | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 |                                       |
| August                                  | ... | 4,807             | 314                        | 65·3                                     | 2                 | ...                         | ...                           | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                       |
| September                               | ... | 4,816             | 307                        | 63·7                                     | 7                 | ...                         | 4                             | ...       | 1              | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                       |
| October                                 | ... | 4,843             | 264                        | 54·5                                     | 6                 | ...                         | 3                             | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 |                                       |
| November                                | ... | 4,429             | 260                        | 58·7                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | 1                                | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               |                                       |
| December                                | ... | 4,251             | 252                        | 59·3                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 |                                       |
|   |     |                   |                            |  |                   |                             | 7                             | 1         | 5              | ...                  | ...               | ...               | 5                       | 1                                | 1          | ...       | 5          | ...              | 1                     | 1               | ...                  | ...     | ...     | ...                  | 1                     | 3                 | 6                                     |
| Died per 1,000 of the Average Strength. |     |                   |                            |  |                   |                             |                               |           |                |                      |                   |                   |                         |                                  |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
| For the Year                            | ... | 4,786             | 286                        | 59·8                                     | 37                | 7·73                        | 1·46                          | ·21       | 1·04           | ...                  | ...               | 1·04              | ·21                     | ·21                              | ...        | 1·04      | ...        | ·21              | ·21                   | ...             | ...                  | ...     | ...     | ·21                  | ·63                   | 1·26              |                                       |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 6     | 2    | ...  | ...  | 8                               | 1·7                             | 87·50                                   |
| Smallpox ...  | 1   | 2    | 1      | 3      | 1    | 3     | ...   | ...  | 2     | ...  | ...  | ...  | 13                              | 2·7                             | 7·69                                    |
| Enteric Fever ...   | 2   | 5    | 5      | 8      | 1    | 4     | 22    | 8    | 6     | 4    | 1    | 3    | 69                              | 14·4                            | 7·25                                    |
| Fever, Intermittent ...                                   | 17  | 17   | 39     | 38     | 36   | 40    | 57    | 37   | 39    | 14   | 21   | 15   | 370                             | 77·3                            | ...                                     |
| „ Remittent ...   | 1   | 3    | 2      | 2      | 2    | ...   | 7     | 4    | 8     | 4    | 1    | 4    | 38                              | 21·7                            | ...                                     |
| „ Continued ...   | 5   | 6    | 6      | 8      | 6    | 8     | 9     | ...  | 5     | 3    | 2    | 8    | 66                              | ...                             | ...                                     |
| Apoplexy and Sunstroke ...                                | ...   | 1    | ...    | 4      | 3    | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 9                               | 1·9                             | 55·56                                   |
| Delirium Tremens and Alcoholism ...                       | 2   | 2    | ...    | ...    | 1    | 1     | 4     | 1    | 1     | ...  | ...  | ...  | 12                              | 2·5                             | 8·33                                    |
| Dysentery ...   | 31  | 12   | 13     | 12     | 14   | 13    | 28    | 25   | 45    | 26   | 24   | 24   | 267                             | 55·8                            | 37                                      |
| Diarrhœa ...  | 16  | 7    | 8      | 14     | 7    | 17    | 18    | 19   | 21    | 22   | 15   | 9    | 173                             | 36·1                            | ...                                     |
| Hepatitis ...   | 5   | 9    | 6      | 12     | 9    | 18    | 17    | 9    | 23    | 21   | 17   | 9    | 160                             | 33·4                            | 3·12                                    |
| Spleen Diseases ...                                       | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                               | ·2                              | ...                                     |
| Respiratory Diseases ...                                  | 27  | 14   | 25     | 26     | 20   | 13    | 20    | 11   | 8     | 19   | 14   | 11   | 208                             | 43·5                            | 48                                      |
| Phthisis Pulmonalis ...                                   | ...   | 4    | 1      | 1      | ...  | ...   | ...   | ...  | 2     | 2    | 1    | 1    | 12                              | 2·5                             | ...                                     |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |
| Rheumatism and Rheumatic affections ...                   | 17  | 22   | 17     | 18     | 14   | 9     | 18    | 13   | 19    | 11   | 9    | 13   | 180                             | 37·6                            | ...                                     |
| Veneral Diseases ...                                      | 166   | 135  | 134    | 201    | 134  | 126   | 164   | 112  | 156   | 113  | 124  | 148  | 1,713                           | 357·9                           | ...                                     |
| Eye Diseases ...  | 6   | 4    | 2      | 3      | 5    | 8     | 9     | 2    | 9     | 5    | 1    | 3    | 57                              | 11·9                            | ...                                     |
| Abscess and Ulcer ...                                     | 26  | 20   | 44     | 48     | 44   | 56    | 53    | 29   | 38    | 30   | 22   | 32   | 442                             | 92·4                            | ...                                     |
| Wounds and Accidents ...                                  | 53  | 34   | 43     | 42     | 38   | 32    | 48    | 35   | 42    | 37   | 28   | 50   | 482                             | 100·7                           | ...                                     |
| All other Causes ...                                      | 82  | 106  | 74     | 72     | 49   | 53    | 73    | 61   | 84    | 36   | 46   | 54   | 790                             | 165·1                           | ...                                     |
|   | 457   | 403  | 420    | 512    | 384  | 401   | 548   | 366  | 519   | 350  | 326  | 384  | 5,070                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 82·6  | 81·0 | 85·9   | 107·5  | 81·6 | 85·3  | 116·2 | 76·1 | 107·8 | 72·3 | 73·6 | 90·3 | 1,059·3                         |                                 |   |



EUROPEAN TROOPS, 1884.

XVII.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in BURMA and PEGU during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| January      | 1,652             | 81                         | 49'0                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | 1                                | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| February     | 1,742             | 82                         | 47'1                                     | 2                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| March        | 1,751             | 86                         | 49'1                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| April        | 1,804             | 92                         | 51'0                                     | ..                | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| May          | 1,794             | 89                         | 49'6                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| June         | 1,767             | 96                         | 54'3                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | 1                                | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| July         | 1,809             | 91                         | 50'3                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| August       | 1,820             | 78                         | 42'9                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| September    | 1,820             | 84                         | 46'2                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| October      | 1,758             | 90                         | 51'2                                     | 3                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| November     | 1,699             | 75                         | 44'1                                     | ..                | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | 1                                | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| December     | 2,008             | 82                         | 40'8                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
|              |                   |                            |  |                   |                             | ...                                     | ...       | ...            | ...                  | ...               | ..                | ...                     | 3                                | 1          | 2          | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | 4                 |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year | 1,785             | 85                         | 47'6                                     | 13                | 7'28                        | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | 1'68                             | '56        | 1'12       | ...        | ...              | ...                   | 1'12            | ...                  | ...     | ...     | ...                  | ...                   | '56                                   | 2'24              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH, |       |        |        |       |       |       |       |       |      |      |         | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |       |  |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|------|------|---------|---------------------------------|---------------------------------|---|-------|--|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct. | Nov. | Dec.    |                                 |                                 |   |       |  |
|   |   |       |        |        |       |       |       |       |       |      |      |         |                                 |                                 |   |       |  |
| Cholera   | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...     | ...                             | ...                             | ...                                     | ...   |  |
| Smallpox  | ...   | 1     | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...     | 1                               | ...                             | 6                                       | ...   |  |
| Enteric Fever   | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...     | 4                               | ...                             | 2.2                                     | ...   |  |
| Fever, Intermittent                                       | 24  | 24    | 18     | 30     | 17    | 79    | 63    | 11    | 8     | 9    | 9    | 15      | 307                             | ...                             | 172.0                                   | ...   |  |
| „ Remittent   | 1   | ...   | ...    | ...    | 1     | ...   | ...   | ...   | ...   | ...  | ...  | 2       | 4                               | }                               | 108.7                                   | ...   |  |
| „ Continued   | 5   | 12    | 48     | 77     | 17    | 9     | 4     | 3     | 7     | 5    | 3    | ...     | 190                             |                                 |   | ...   |  |
| Apoplexy and Sunstroke                                    | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...     | ...                             | ...                             | ...                                     | ...   |  |
| Delirium Tremens and Alcoholism                           | ...   | ...   | 1      | 1      | ...   | ...   | ...   | ...   | 3     | 2    | 3    | 3       | 13                              | ...                             | 7.3                                     | ...   |  |
| Dysentery   | 14  | 9     | 8      | 7      | 6     | 3     | 14    | 9     | 9     | 9    | 7    | 9       | 104                             | ...                             | 58.2                                    | 2.88  |  |
| Diarrhœa  | 2   | 6     | 7      | 8      | 5     | 9     | 22    | 11    | 4     | 4    | 6    | 7       | 91                              | ...                             | 51.0                                    | 1.10  |  |
| Hepatitis   | 8   | 10    | 10     | 4      | 3     | 2     | 4     | 2     | 5     | 5    | 7    | 7       | 67                              | ...                             | 37.5                                    | 2.99  |  |
| Spleen Diseases   | ...   | ...   | ...    | ...    | ...   | ...   | ...   | 1     | ...   | ...  | ...  | ...     | 1                               | ...                             | 6                                       | ...   |  |
| Respiratory Diseases                                      | 9   | 7     | 11     | 9      | 5     | 4     | 3     | 6     | 4     | 5    | 3    | 16      | 82                              | ...                             | 45.9                                    | ...   |  |
| Phthisis Pulmonalis                                       | ...   | ...   | 1      | 1      | 2     | ...   | ...   | ...   | 2     | 1    | 3    | 1       | 11                              | ...                             | 6.2                                     | 18.18 |  |
| Scurvy  | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...     | ...                             | ...                             | ...                                     | ...   |  |
| Rheumatism and Rheumatic affections                       | 5   | 13    | 6      | 12     | 7     | 6     | 7     | 12    | 19    | 11   | 10   | 10      | 118                             | }                               | 66.1                                    | .08   |  |
| Venereal Diseases   | 34  | 41    | 15     | 36     | 36    | 39    | 43    | 27    | 49    | 14   | 27   | 32      | 393                             |                                 | 220.2                                   |       |  |
| Eye Diseases  | ...   | 3     | 1      | 1      | 1     | ...   | 1     | 2     | 2     | ...  | 1    | ...     | 12                              |                                 | 6.7                                     |       |  |
| Abscess and Ulcer   | 12  | 7     | 15     | 17     | 16    | 15    | 24    | 19    | 27    | 14   | 9    | 13      | 188                             |                                 | 105.3                                   |       |  |
| Wounds and Accidents..                                    | 16  | 16    | 21     | 16     | 14    | 14    | 13    | 17    | 19    | 17   | 10   | 35      | 208                             |                                 | 116.5                                   |       |  |
| All other Causes  | 18  | 24    | 28     | 25     | 26    | 23    | 39    | 20    | 47    | 25   | 30   | 25      | 330                             |                                 | 184.9                                   |       |  |
|   |   |       |        |        |       |       |       |       |       |      |      |         | 2,124                           |                                 |   |       |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |      |      |         |                                 |                                 |   |       |  |
| 89.6  | 99.3  | 108.5 | 135.3  | 87.0   | 114.9 | 131.0 | 76.9  | 112.6 | 63.8  | 75.3 | 89.1 | 1,189.9 |                                 |                                 |   |       |  |

# EUROPEAN TROOPS, 1884.

## XVIII.

TABLE showing the SICKNESS and MORTALITY among the EUROPEAN TROOPS occupying the HILL STATIONS and HILL CONVALESCENT DEPÔTS of the MADRAS and BOMBAY PRESIDENCIES during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

(The Statistics of Wellington, Ootacamund (Military Prison), Purandhar, Taragarh and Mount Aboo are aggregated in this Statement.)

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|-------------------|-------------------|-------------------------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent. | Fever, Continued. | Apoplexy and Sunstroke. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
|              |                   |                            |  |                   |                             |   |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| January      | 441               | 47                         | 106·6                                    | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| February     | 474               | 50                         | 105·5                                    | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| March        | 607               | 53                         | 87·3                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| April        | 873               | 70                         | 80·2                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| May          | 1,132             | 100                        | 88·3                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| June         | 1,048             | 85                         | 81·1                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| July         | 1,049             | 82                         | 78·2                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| August       | 967               | 74                         | 76·5                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| September    | 922               | 70                         | 75·9                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| October      | 727               | 47                         | 64·6                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| November     | 430               | 33                         | 76·7                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
| December     | 419               | 33                         | 78·8                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
|              |                   |                            |  |                   |                             | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                   |                   |                         |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year | 757               | 62                         | 81·9                                     | 4                 | 5·28                        | ...                                     | ...       | ...            | ...                  | ...               | ...               | ...                     | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |       |       |      |         | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|-------|------|---------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov. | Dec.    |                                 |                                 |   |
|   | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...     |                                 |                                 |   |
| Cholera   | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...     | ...                             | ...                             | ...                                     |
| Smallpox  | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...     | ...                             | ...                             | ...                                     |
| Enteric Fever   | ...   | ...   | ...    | ...    | ...   | ...   | 1     | ...   | ...   | ...   | ...  | ...     | ...                             | 1                               | ...                                     |
| Fever, Intermittent                                       | 3   | 13    | 20     | 20     | 25    | 20    | 21    | 18    | 16    | 5     | 12   | 5       | 178                             | 235·1                           | ...                                     |
| „ Remittent   | ...   | ...   | ...    | 1      | 1     | 1     | 1     | ...   | ...   | ...   | ...  | ...     | 4                               | 43·6                            | ...                                     |
| „ Continued   | ...   | ...   | ...    | 4      | ...   | 7     | 4     | 4     | 4     | 1     | 4    | 1       | 29                              | ...                             | ...                                     |
| Apoplexy and Sunstroke                                    | ...   | 1     | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...     | 1                               | 1·3                             | ...                                     |
| Delirium Tremens and Alcoholism                           | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...     | 1                               | 1·3                             | ...                                     |
| Dysentery   | 2   | ...   | 3      | 2      | 6     | 3     | 5     | 1     | ...   | ...   | ...  | ...     | 22                              | 29·1                            | ...                                     |
| Diarrhoea   | ...   | 1     | 2      | 3      | 4     | 5     | 10    | 1     | 3     | 2     | 2    | ...     | 33                              | 43·6                            | ...                                     |
| Hepatitis   | ...   | 1     | 3      | 4      | 4     | 4     | 4     | 4     | 1     | 4     | 5    | 3       | 37                              | 48·9                            | 2·70                                    |
| Spleen Diseases   | ...   | ...   | ...    | 1      | ...   | ...   | ...   | 1     | ...   | ...   | ...  | ...     | 2                               | 2·6                             | ...                                     |
| Respiratory Diseases                                      | 4   | 6     | 4      | 13     | 11    | 8     | 7     | 6     | 4     | 3     | ...  | ...     | 66                              | 87·2                            | 1·52                                    |
| Phthisis Pulmonalis                                       | 1   | 2     | ...    | 1      | 1     | 2     | 3     | 1     | 1     | ...   | ...  | ...     | 12                              | 15·9                            | 8·33                                    |
| Scurvy  | ...   | ...   | ...    | 1      | ...   | ...   | 1     | 1     | ...   | ...   | ...  | ...     | 3                               | 4·0                             | ...                                     |
| Rheumatism and Rheumatic affections                       | 6   | 5     | 2      | 8      | 6     | 5     | 9     | 8     | 5     | 3     | 8    | 2       | 67                              | 88·5                            | } 13                                    |
| Venereal Diseases   | 12  | 17    | 36     | 48     | 45    | 30    | 21    | 16    | 31    | 22    | 13   | 7       | 298                             | 393·7                           |   |
| Eye Diseases  | 1   | 2     | 1      | 3      | 1     | ...   | ...   | 3     | 3     | ...   | 1    | ...     | 15                              | 19·8                            |   |
| Abscess and Ulcer   | 2   | 6     | 1      | 10     | 7     | 4     | 7     | 4     | 4     | 3     | ...  | 3       | 51                              | 67·4                            |   |
| Wounds and Accidents...                                   | 2   | 3     | 5      | 13     | 9     | 3     | 9     | 4     | 15    | 8     | 3    | 5       | 79                              | 104·3                           |   |
| All other Causes  | 18  | 22    | 9      | 37     | 24    | 21    | 33    | 20    | 35    | 18    | 20   | 3       | 260                             | 343·4                           |   |
|   |   |       |        |        |       |       |       |       |       |       |      |         | 1,159                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |       |      |         |                                 |                                 |   |
|   |   |       |        |        |       |       |       |       |       |       |      |         |                                 |                                 |   |
| 115·6   | 166·7   | 141·7 | 193·6  | 127·2  | 107·8 | 129·6 | 95·1  | 132·3 | 96·3  | 158·1 | 69·2 | 1,531·0 |                                 |                                 |   |



EUROPEAN TROOPS, 1884.

XIX.

COMPARATIVE STATEMENT of the RATIOS of SICKNESS and MORTALITY among the EUROPEAN TROOPS serving in the various PROVINCES of the THREE PRESIDENCIES during the Year 1884.

|   | RATIO PER 1,000 OF STRENGTH.        |                     |                       |                         |         |                |  |                        |                     |                 |                 |   |
|---|-------------------------------------|---------------------|-----------------------|-------------------------|---------|----------------|--|------------------------|---------------------|-----------------|-----------------|---|
|   | PROVINCES OF THE BENGAL PRESIDENCY. |                     |                       |                         |         |                | PROVINCES OF THE BOMBAY AND MADRAS PRESIDENCIES. |                        |                     |                 |                 |   |
|   | Bengal Proper.                      | Gangetic Provinces. | Rohileund and Meerut. | Agra and Central India. | Punjab. | Hill Stations. | Raj-pootana, Malwa, Sind and Aden.               | Southern Afghan-istan. | Deccan and Nagpore. | Southern India. | Burma and Pegu. | Hill Stations and Hill Convalescent Depôts. |
| I.—AVERAGE DAILY SICK-RATE OF EACH MONTH.           |                                     |                     |                       |                         |         |                |  |                        |                     |                 |                 |   |
| January ...   | 60.1                                | 64.6                | 63.3                  | 80.8                    | 69.1    | 52.1           | 66.9   | 77.3                   | 60.6                | 56.9            | 49.0            | 106.6                                       |
| February ...  | 58.7                                | 75.0                | 72.8                  | 81.5                    | 68.4    | 44.2           | 60.7   | 56.3                   | 58.4                | 68.1            | 47.1            | 105.5                                       |
| March ...   | 55.6                                | 69.1                | 64.5                  | 69.3                    | 59.7    | 40.4           | 64.7   | 51.2                   | 55.4                | 60.1            | 49.1            | 87.3  |
| April ...   | 50.7                                | 71.6                | 72.1                  | 61.6                    | 54.5    | 46.7           | 60.9   | 65.9                   | 53.5                | 60.1            | 51.0            | 80.2  |
| May ...   | 50.1                                | 65.9                | 80.5                  | 68.1                    | 73.9    | 54.8           | 65.8   | 75.4                   | 57.0                | 53.7            | 49.6            | 88.3  |
| June ...  | 54.1                                | 60.0                | 72.7                  | 67.5                    | 70.1    | 59.6           | 61.1   | 69.9                   | 54.9                | 56.6            | 54.3            | 81.1  |
| July ...  | 69.4                                | 65.1                | 76.9                  | 74.1                    | 73.9    | 54.2           | 62.0   | 85.3                   | 60.4                | 60.4            | 50.3            | 78.2  |
| August ...  | 93.0                                | 77.2                | 93.2                  | 86.9                    | 79.5    | 50.6           | 67.0   | 109.1                  | 63.4                | 65.3            | 42.9            | 76.5  |
| September ...                                       | 91.9                                | 81.3                | 151.9                 | 116.1                   | 104.6   | 52.2           | 78.8   | 105.8                  | 66.6                | 63.7            | 46.2            | 75.9  |
| October ...   | 77.8                                | 61.3                | 132.0                 | 113.9                   | 106.9   | 56.0           | 70.1   | 97.8                   | 63.3                | 54.5            | 51.2            | 64.6  |
| November ...  | 60.0                                | 57.0                | 105.5                 | 95.4                    | 88.9    | 75.3           | 81.1   | 113.1                  | 59.8                | 58.7            | 44.1            | 76.7  |
| December ...  | 63.0                                | 54.1                | 72.4                  | 71.9                    | 77.7    | 67.8           | 73.7   | 60.2                   | 55.7                | 59.3            | 40.8            | 78.8  |
| AVERAGE OF THE YEAR ...                             | 65.2                                | 67.0                | 84.0                  | 81.9                    | 76.1    | 53.5           | 67.2   | 83.3                   | 59.0                | 59.8            | 47.6            | 81.9  |
| II.—COMPOSITION OF THE AD-MISSION-RATE OF THE YEAR. |                                     |                     |                       |                         |         |                |  |                        |                     |                 |                 |   |
| Cholera ...   | 1.6                                 | 4.4                 | 8.4                   | 2.0                     | ...     | ...            | 1.6  | 34.0                   | .6                  | 1.7             | ...             | ...   |
| Smallpox ...  | ...                                 | 5.2                 | 1.3                   | 1.0                     | .7      | .3             | ...  | .7                     | 1.1                 | 2.7             | .6              | ...   |
| Enteric Fever ...                                   | 4.8                                 | 22.0                | 11.0                  | 16.0                    | 11.0    | 9.3            | 9.2  | 24.3                   | 10.0                | 14.4            | 2.2             | 1.3   |
| Intermittent Fever ...                              | 200.9                               | 268.4               | 990.8                 | 874.3                   | 891.4   | 230.9          | 531.1  | 618.3                  | 231.6               | 77.3            | 172.0           | 235.1                                       |
| Remittent and Continued Fevers                      | 66.3                                | 67.1                | 29.0                  | 27.0                    | 99.4    | 20.8           | 49.7   | 247.1                  | 51.6                | 21.7            | 108.7           | 43.6  |
| Apoplexy and Sunstroke ...                          | 2.7                                 | 2.9                 | 4.4                   | 6.8                     | 3.6     | .3             | 5.4  | 9.7                    | 1.1                 | 1.9             | ...             | 1.3   |
| Delirium Tremens and Alcoholism                     | 10.1                                | 10.3                | 6.3                   | 7.3                     | 11.9    | 14.4           | 13.7   | 14.6                   | 1.8                 | 2.5             | 7.3             | 1.3   |
| Dysentery ...                                       | 24.9                                | 30.4                | 24.3                  | 25.8                    | 16.3    | 14.7           | 19.5   | 79.8                   | 29.3                | 55.8            | 58.2            | 29.1  |
| Diarrhoea ...                                       | 36.6                                | 47.7                | 44.2                  | 67.4                    | 47.6    | 71.0           | 47.7   | 185.3                  | 31.0                | 36.1            | 51.0            | 43.6  |
| Hepatitis ...                                       | 24.4                                | 27.1                | 33.2                  | 28.0                    | 24.6    | 16.7           | 15.0   | 16.7                   | 22.0                | 33.4            | 37.5            | 48.9  |
| Spleen Diseases ...                                 | 1.6                                 | 2.5                 | 8.1                   | 6.8                     | 4.6     | 4.6            | 2.7  | 3.5                    | 1.7                 | .2              | .6              | 2.6   |
| Respiratory Diseases ...                            | 37.1                                | 69.8                | 80.6                  | 76.9                    | 87.9    | 84.1           | 73.9   | 165.2                  | 56.8                | 43.5            | 45.9            | 87.2  |
| Phthisis Pulmonalis ...                             | 4.8                                 | 10.1                | 10.5                  | 5.3                     | 5.9     | 6.9            | 6.5  | 3.5                    | 6.4                 | 2.5             | 6.2             | 15.9  |
| Scurvy ...  | ...                                 | 2.1                 | 2.1                   | 4.5                     | 1.9     | 3.1            | 2.0  | 2.8                    | .1                  | ...             | ...             | 4.0   |
| Rheumatism and Rheumatic affections ...             | 42.4                                | 54.0                | 39.2                  | 41.3                    | 55.6    | 46.0           | 35.6   | 50.6                   | 39.5                | 37.6            | 66.1            | 88.5  |
| Veneral Diseases ...                                | 368.5                               | 311.9               | 330.2                 | 280.2                   | 275.4   | 275.1          | 304.9  | 192.2                  | 297.7               | 357.9           | 220.2           | 393.7                                       |
| Eye Diseases ...                                    | 11.1                                | 15.0                | 16.5                  | 20.8                    | 17.2    | 18.5           | 16.8   | 9.0                    | 15.2                | 11.9            | 6.7             | 19.8  |
| Abscess and Ulcer ...                               | 75.3                                | 109.1               | 104.7                 | 90.7                    | 99.4    | 64.3           | 90.7   | 65.9                   | 77.0                | 92.4            | 105.3           | 67.4  |
| Wounds and Accidents ...                            | 109.2                               | 127.0               | 117.2                 | 104.4                   | 135.9   | 153.7          | 133.3  | 95.7                   | 126.2               | 100.7           | 116.5           | 104.3                                       |
| All other Causes ...                                | 172.3                               | 194.1               | 166.0                 | 187.8                   | 202.1   | 166.6          | 189.1  | 237.3                  | 169.9               | 165.1           | 184.9           | 343.4                                       |
| ADMISSION-RATE OF THE YEAR                          | 1,194.6                             | 1,381.1             | 2,028.0               | 1,874.3                 | 1,992.4 | 1,201.3        | 1,548.4  | 2,056.2                | 1,170.6             | 1,059.3         | 1,189.9         | 1,531.0                                     |
| III.—COMPOSITION OF THE DEATH-RATE OF THE YEAR.     |                                     |                     |                       |                         |         |                |  |                        |                     |                 |                 |   |
| Cholera ...   | 1.06                                | 3.17                | 4.19                  | 1.75                    | ...     | ...            | 1.12   | 27.07                  | .42                 | 1.46            | ...             | ...   |
| Smallpox ...  | ...                                 | .63                 | ...                   | ...                     | .19     | ...            | ...  | .69                    | ...                 | .21             | ...             | ...   |
| Enteric Fever ...                                   | 3.18                                | 3.96                | 4.19                  | 7.51                    | 2.30    | 1.03           | 2.02   | 7.63                   | 2.11                | 1.04            | ...             | ...   |
| Other Fevers ...                                    | .53                                 | .16                 | ...                   | ...                     | .92     | ...            | .90  | 7.63                   | 1.12                | ...             | ...             | ...   |
| Apoplexy and Sunstroke ...                          | .53                                 | 1.26                | 1.83                  | 1.26                    | 1.28    | ...            | 1.79   | 4.17                   | .56                 | 1.04            | ...             | ...   |
| Delirium Tremens and Alcoholism                     | .53                                 | .16                 | ...                   | ...                     | .37     | ...            | ...  | .69                    | ...                 | .21             | ...             | ...   |
| Dysentery ...                                       | ...                                 | ...                 | .52                   | ...                     | .37     | ...            | .67  | 4.17                   | .14                 | .21             | 1.68            | ...   |
| Diarrhoea ...                                       | ...                                 | ...                 | .26                   | ...                     | ...     | ...            | .22  | ...                    | .28                 | ...             | .56             | ...   |
| Hepatitis ...                                       | .53                                 | 1.26                | .79                   | .25                     | .83     | .51            | 1.12   | 1.39                   | 1.68                | 1.04            | 1.12            | 1.32  |
| Spleen Diseases ...                                 | ...                                 | ...                 | ...                   | ...                     | .09     | .26            | ...  | ...                    | ...                 | .21             | ...             | ...   |
| Respiratory Diseases ...                            | .53                                 | .63                 | 1.05                  | .75                     | .83     | .26            | .45  | 6.25                   | .28                 | ...             | ...             | 1.32  |
| Heart Diseases ...                                  | .53                                 | .16                 | .26                   | ...                     | .09     | .26            | ...  | .69                    | ...                 | .21             | ...             | ...   |
| Phthisis Pulmonalis ...                             | 1.06                                | .48                 | 2.35                  | 1.26                    | .37     | 1.28           | .22  | 1.39                   | .28                 | ...             | 1.12            | 1.32  |
| Injuries ...  | ...                                 | .32                 | .26                   | ...                     | .37     | ...            | .45  | .69                    | .28                 | .21             | ...             | ...   |
| All other Causes ...                                | .53                                 | .95                 | .79                   | 1.00                    | 1.28    | 1.03           | 1.12   | 5.55                   | .84                 | .63             | .56             | 1.32  |
| Deaths from Violence out of Hospital. ...           | 1.06                                | 1.58                | .52                   | 1.75                    | .46     | 1.28           | 2.69   | .69                    | .84                 | 1.26            | 2.24            | ...   |
| DEATH-RATE OF THE YEAR ...                          | 10.07                               | 14.72               | 17.01                 | 15.53                   | 9.75    | 5.91           | 12.77  | 68.70                  | 8.83                | 7.73            | 7.28            | 5.28  |
| DIED OUT OF EACH HUNDRED CASES TREATED.             |                                     |                     |                       |                         |         |                |  |                        |                     |                 |                 |   |
| IV.—MORTALITY RELATIVE TO THE NUMBER TREATED.       |                                     |                     |                       |                         |         |                |  |                        |                     |                 |                 |   |
| Cholera ...   | 66.67                               | 71.43               | 50.00                 | 87.50                   | ...     | ...            | 71.43  | 79.59                  | 75.00               | 87.50           | ...             | ...   |
| Enteric Fever ...                                   | 66.67                               | 17.99               | 38.10                 | 46.87                   | 21.01   | 11.11          | 21.95  | 31.43                  | 21.13               | 7.25            | ...             | ...   |
| Remittent and Continued Fevers                      | .80                                 | .24                 | ...                   | ...                     | .93     | ...            | 1.80   | 2.81                   | 2.18                | ...             | ...             | ...   |
| Apoplexy and Sunstroke ...                          | 20.00                               | 44.44               | 41.18                 | 18.52                   | 35.90   | ...            | 33.33  | 42.86                  | 50.00               | 55.56           | ...             | ...   |
| Delirium Tremens and Alcoholism                     | 5.26                                | 1.54                | ...                   | ...                     | 3.10    | ...            | ...  | 4.76                   | ...                 | 8.33            | ...             | ...   |
| Dysentery ...                                       | ...                                 | ...                 | 2.15                  | ...                     | 2.26    | ...            | 3.45   | 5.22                   | .48                 | .37             | 2.88            | ...   |
| Hepatitis ...                                       | 2.17                                | 4.68                | 2.36                  | .89                     | 3.37    | 3.08           | 7.46   | 8.33                   | 7.64                | 3.12            | 2.99            | 2.70  |
| Respiratory Diseases ...                            | 1.43                                | .91                 | 1.30                  | .98                     | .94     | .31            | .61  | 3.78                   | .49                 | .48             | ...             | 1.52  |
| Phthisis Pulmonalis ...                             | 22.22                               | 4.69                | 22.50                 | 23.81                   | 6.25    | 18.52          | 3.45   | 40.00                  | 4.35                | ...             | 18.18           | 8.33  |





HILL STATIONS.

| HILL STATIONS.  |     |       |       |       |      |       |       |       |       |       |       |       |     |       |       |         | HILL STATIONS. |       |     |       |     |
|---|-----|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|---------|----------------|-------|-----|-------|-----|
| Ranikhet  | ... | 532   | 81'4  | 64'5  | 57'3 | 59'0  | 56'4  | 49'9  | 65'6  | 60'8  | 44'0  | 50'5  | ... | ...   | 56'4  | 851'5   | ...            | 1'88  | ... | 1'88  | ... |
| Chaubattia  | ... | 270   | ...   | ...   | ...  | 59'1  | 61'2  | 61'2  | 85'3  | 78'0  | 67'3  | 55'2  | ... | ...   | 63'0  | 1,063'0 | ...            | 3'70  | ... | 3'70  | ... |
| Chakrata  | ... | 755   | ...   | ...   | ...  | 38'2  | 37'3  | 45'7  | 42'1  | 52'3  | 49'9  | 51'6  | ... | ...   | 43'7  | 573'5   | ...            | 2'65  | ... | 2'65  | ... |
| Dagshai   | ... | 722   | 29'1  | 32'0  | 43'1 | 44'4  | 51'5  | 55'4  | 37'2  | 30'2  | 42'0  | 41'6  | ... | 38'9  | 42'9  | 951'5   | ...            | 2'77  | ... | 2'77  | ... |
| Solon   | ... | 384   | ...   | ...   | ...  | 44'4  | 45'9  | 48'0  | 54'7  | 67'5  | 76'9  | 87'5  | ... | ...   | 59'9  | 1,140'6 | ...            | 2'60  | ... | 2'60  | ... |
| Subathu   | ... | 511   | ...   | ...   | 26'4 | 41'2  | 48'7  | 29'8  | 26'2  | 43'1  | 63'9  | 94'6  | ... | ...   | 45'0  | 712'3   | ...            | 3'91  | ... | 3'91  | ... |
| Jutogh  | ... | 371   | ...   | ...   | 48'2 | 56'8  | 63'4  | 65'9  | 43'4  | 48'8  | 59'4  | 58'6  | ... | ...   | 56'6  | 1,145'6 | ...            | ...   | ... | ...   | ... |
| Bhagsu  | ... | 100   | ...   | ...   | ...  | 60'0  | 60'0  | 20'0  | 40'0  | 40'0  | 30'3  | ...   | ... | ...   | 40'0  | 440'0   | ...            | ...   | ... | ...   | ... |
| Murree Hills  | ... | 1,382 | ...   | ...   | ...  | 35'5  | 65'2  | 78'6  | 58'8  | 40'3  | 38'2  | 35'4  | ... | ...   | 52'8  | 609'3   | ...            | 72    | ... | 72    | ... |
| Cherat  | ... | 748   | ...   | ...   | ...  | ...   | 59'2  | 78'6  | 80'8  | 71'0  | 69'3  | 79'4  | ... | ...   | 72'2  | 873'0   | ...            | 10'69 | ... | 1'34  | ... |
| CONVALESCENT DEPÔTS.  |     |       |       |       |      |       |       |       |       |       |       |       |     |       |       |         |                |       |     |       |     |
| Pachmarhi   | ... | 169   | ...   | ...   | ...  | 55'2  | 55'2  | 60'8  | 55'2  | 33'3  | 50'8  | 54'2  | ... | ...   | 53'3  | 757'4   | ...            | 5'92  | ... | 5'92  | ... |
| Darjeeling  | ... | 293   | ...   | ...   | ...  | 70'5  | 69'8  | 64'6  | 82'3  | 84'3  | 87'0  | 101'0 | ... | 51'1  | 75'1  | 945'4   | ...            | 13'65 | ... | 13'65 | ... |
| Naini Tal   | ... | 233   | ...   | ...   | ...  | 50'8  | 56'1  | 52'5  | 66'9  | 65'1  | 66'7  | 93'3  | ... | ...   | 63'6  | 805'7   | ...            | ...   | ... | ...   | ... |
| Landour   | ... | 227   | ...   | ...   | ...  | 72'6  | 68'7  | 60'4  | 67'5  | 72'6  | 76'9  | 53'8  | ... | ...   | 66'1  | 1,074'9 | ...            | 13'22 | ... | 13'22 | ... |
| Kasauli   | ... | 516   | ...   | ...   | ...  | 86'7  | 83'5  | 91'2  | 88'1  | 86'0  | 77'3  | 48'7  | ... | 112'9 | 79'5  | 1,343'0 | ...            | 7'75  | ... | 7'75  | ... |
| Dalhousie   | ... | 461   | ...   | ...   | ...  | 55'4  | 69'5  | 73'3  | 73'3  | 71'6  | 60'7  | 23'3  | ... | ...   | 58'6  | 1,193'1 | ...            | 8'68  | ... | 8'68  | ... |
| Murree  | ... | 321   | ...   | ...   | ...  | 52'2  | 77'3  | 98'3  | 110'9 | 101'6 | 81'0  | 118'6 | ... | ...   | 96'6  | 975'1   | ...            | 12'46 | ... | 12'46 | ... |
| RAJPOOTANA, MALWA, SIND, AND ADEN.                          |     |       |       |       |      |       |       |       |       |       |       |       |     |       |       |         |                |       |     |       |     |
| Nusseerabad   | ... | 467   | 82'3  | 60'9  | 56'5 | 30'4  | 41'6  | 26'5  | 38'5  | 53'4  | 79'7  | 100'0 | ... | 69'6  | 57'8  | 1,310'5 | ...            | 10'71 | ... | 12'85 | ... |
| Neemueh   | ... | 325   | 66'9  | 83'3  | 74'6 | 79'2  | 69'7  | 69'1  | 42'3  | 59'1  | 94'1  | 97'6  | ... | 52'9  | 70'8  | 1,923'1 | ...            | 3'08  | ... | ...   | ... |
| Indore  | ... | 109   | 64'2  | 27'5  | 9'1  | 46'3  | 63'6  | 56'1  | 72'7  | 45'5  | 55'0  | 63'6  | ... | 27'5  | 45'9  | 1,853'2 | ...            | ...   | ... | ...   | ... |
| Mhow  | ... | 1,196 | 89'6  | 69'6  | 72'3 | 84'8  | 101'2 | 95'6  | 89'1  | 87'5  | 97'3  | 69'6  | ... | 87'8  | 85'3  | 1,799'3 | ...            | 3'34  | ... | ...   | ... |
| Deesa   | ... | 317   | 7'9   | ...   | ...  | 33'9  | 46'0  | 52'8  | 57'7  | 55'3  | 61'7  | 67'0  | ... | 50'9  | 53'6  | 1,265'0 | ...            | 6'31  | ... | 3'15  | ... |
| Ahmedabad   | ... | 211   | 53'0  | 35'2  | 40'0 | 38'6  | 54'7  | 35'9  | 36'8  | 78'9  | 78'4  | 78'6  | ... | 66'2  | 56'9  | 1,146'9 | ...            | 4'74  | ... | 4'74  | ... |
| Baroda  | ... | 174   | 84'2  | 85'7  | 48'1 | 69'4  | 95'2  | 66'3  | 58'1  | 57'1  | 69'6  | ...   | ... | ...   | 69'0  | 1,218'4 | ...            | 28'73 | ... | 5'75  | ... |
| Kurrachee   | ... | 697   | 64'7  | 83'0  | 74'5 | 61'4  | 52'2  | 57'8  | 65'2  | 64'9  | 79'8  | 64'1  | ... | 102'9 | 71'7  | 1,490'7 | ...            | 10'05 | ... | 1'43  | ... |
| Hyderabad   | ... | 806   | 55'7  | 44'6  | 58'1 | 24'5  | 20'8  | 33'2  | 48'2  | 67'3  | 66'2  | 104'6 | ... | 59'2  | 55'6  | 1,970'6 | ...            | 29'41 | ... | 3'27  | ... |
| Aden  | ... | 705   | 39'4  | 31'6  | 66'5 | 63'8  | 57'9  | 47'7  | 53'0  | 55'2  | 57'2  | 38'5  | ... | 68'9  | 52'5  | 1,167'4 | ...            | 8'51  | ... | ...   | ... |
| Quetta  | ... | 1,079 | 77'3  | 56'3  | 51'2 | 65'9  | 75'4  | 69'9  | 85'3  | 109'1 | 161'4 | 152'6 | ... | 96'4  | 92'7  | 1,995'4 | ...            | 37'07 | ... | 93    | ... |
| Zhob Valley Expedition and marching in Southern Afghanistan | ... | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ... | ...   | ...   | ...     | ...            | ...   | ... | ...   | ... |
| 4 months, September to December                             | ... | 1,088 | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 22'1  | 58'3  | ... | 36'0  | 53'3  | 743'5   | ...            | 16'54 | ... | ...   | ... |
| DECCAN AND NAGPORE.   |     |       |       |       |      |       |       |       |       |       |       |       |     |       |       |         |                |       |     |       |     |
| Bombay  | ... | 784   | 80'0  | 83'1  | 65'9 | 69'0  | 56'6  | 60'0  | 58'9  | 61'0  | 56'0  | 54'7  | ... | 78'1  | 66'3  | 1,113'5 | ...            | 5'10  | ... | 1'28  | ... |
| Asirgarh  | ... | 127   | 55'6  | 47'6  | 39'7 | 31'7  | 31'0  | 23'4  | 39'4  | 39'4  | 55'1  | 55'1  | ... | 55'1  | 47'2  | 1,661'4 | ...            | ...   | ... | ...   | ... |
| Ahmednagar  | ... | 523   | ...   | 73'2  | 62'4 | 68'0  | 73'8  | 78'7  | 91'2  | 104'7 | 135'9 | 264'2 | ... | ...   | 89'9  | 1,334'6 | ...            | 3'82  | ... | ...   | ... |
| Poona   | ... | 1,019 | 70'7  | 52'6  | 50'2 | 45'1  | 59'4  | 47'8  | 52'8  | 57'0  | 59'3  | 52'6  | ... | 37'6  | 52'0  | 1,129'5 | ...            | 7'85  | ... | 98    | ... |
| Kirkee  | ... | 607   | 71'9  | 81'8  | 79'0 | 77'9  | 69'6  | 72'9  | 73'0  | 79'3  | 71'3  | 68'9  | ... | 48'8  | 70'8  | 1,212'5 | ...            | 14'83 | ... | 3'29  | ... |
| Satara  | ... | 133   | 44'1  | 23'1  | 38'5 | 44'8  | 52'2  | 66'7  | 97'0  | 74'6  | 52'2  | 52'6  | ... | 23'4  | 52'6  | 1,112'8 | ...            | ...   | ... | ...   | ... |
| Kolhapur  | ... | 91    | 50'0  | 70'0  | 51'0 | 76'9  | 62'5  | 61'9  | 85'1  | 65'1  | 93'7  | 87'9  | ... | 65'8  | 76'9  | 1,649'4 | ...            | ...   | ... | ...   | ... |
| Belgaum   | ... | 765   | 53'3  | 52'8  | 39'4 | 66'1  | 71'2  | 61'3  | 55'1  | 52'5  | 49'5  | 40'7  | ... | 52'2  | 53'6  | 902'0   | ...            | 3'92  | ... | ...   | ... |
| Secunderabad  | ... | 2,394 | 38'8  | 49'2  | 51'7 | 48'9  | 55'9  | 50'9  | 55'8  | 53'8  | 58'4  | 62'1  | ... | 65'7  | 54'7  | 1,077'3 | ...            | 8'35  | ... | 84    | ... |
| Kamptee   | ... | 814   | 51'9  | 45'2  | 62'8 | 28'1  | 32'6  | 40'7  | 53'8  | 68'8  | 80'2  | 74'8  | ... | 44'4  | 54'1  | 1,350'1 | ...            | 9'83  | ... | ...   | ... |
| SOUTHERN INDIA.   |     |       |       |       |      |       |       |       |       |       |       |       |     |       |       |         |                |       |     |       |     |
| Bellary   | ... | 839   | 66'4  | 62'3  | 44'6 | 48'4  | 49'5  | 51'6  | 76'6  | 74'0  | 68'1  | 52'2  | ... | 55'6  | 53'4  | 963'1   | ...            | 7'15  | ... | ...   | ... |
| Bangalore   | ... | 1,964 | 51'2  | 73'7  | 71'9 | 61'9  | 48'8  | 55'2  | 51'1  | 64'1  | 58'4  | 50'3  | ... | 54'5  | 57'5  | 1,026'5 | ...            | 2'03  | ... | 51    | ... |
| Cannanore   | ... | 717   | 58'2  | 67'9  | 41'1 | 48'3  | 49'1  | 44'8  | 63'3  | 63'0  | 56'4  | 50'7  | ... | 60'9  | 54'4  | 828'5   | ...            | 5'58  | ... | 1'39  | ... |
| Mallapoorum   | ... | 96    | 32'3  | 50'0  | 50'5 | 82'5  | 72'9  | 73'7  | 70'7  | 60'0  | 72'9  | 70'0  | ... | 28'3  | 62'5  | 1,187'5 | ...            | 20'83 | ... | 10'42 | ... |
| Calicut   | ... | 105   | 34'5  | 27'8  | 48'1 | 38'1  | 38'5  | 67'3  | 76'9  | 68'6  | 66'0  | 76'9  | ... | 58'4  | 57'1  | 952'3   | ...            | ...   | ... | ...   | ... |
| St. Thomas' Mount   | ... | 352   | 87'2  | 81'5  | 67'2 | 77'3  | 71'8  | 69'6  | 67'2  | 64'1  | 67'2  | 73'7  | ... | 81'2  | 71'0  | 1,366'5 | ...            | 8'52  | ... | ...   | ... |
| Madras  | ... | 713   | 74'0  | 61'1  | 72'4 | 75'7  | 66'6  | 67'5  | 52'1  | 60'5  | 74'8  | 57'4  | ... | 63'0  | 63'9  | 1,342'2 | ...            | 7'01  | ... | 4'21  | ... |
| BURMA AND PEGU.   |     |       |       |       |      |       |       |       |       |       |       |       |     |       |       |         |                |       |     |       |     |
| Rangoon   | ... | 563   | 65'7  | 63'4  | 69'1 | 81'4  | 54'7  | 55'9  | 54'0  | 53'9  | 59'1  | 70'2  | ... | 51'5  | 62'2  | 1,586'1 | ...            | 8'88  | ... | 3'55  | ... |
| Toungoo   | ... | 452   | 67'0  | 35'9  | 62'6 | 56'2  | 64'4  | 80'5  | 76'1  | 62'8  | 62'2  | 64'3  | ... | 39'4  | 59'7  | 1,223'5 | ...            | 4'43  | ... | 2'21  | ... |
| Thayetmyo   | ... | 631   | 34'4  | 39'1  | 27'7 | 25'4  | 41'7  | 40'5  | 32'2  | 22'4  | 27'3  | 30'9  | ... | 31'9  | 31'7  | 923'9   | ...            | 3'17  | ... | 1'58  | ... |
| Port Blair  | ... | 140   | 21'3  | 42'6  | 21'3 | 28'4  | 14'2  | 21'3  | 28'6  | 21'3  | 21'3  | 14'3  | ... | 36'0  | 21'4  | 678'6   | ...            | ...   | ... | ...   | ... |
| HILL STATIONS AND DEPÔTS.                                   |     |       |       |       |      |       |       |       |       |       |       |       |     |       |       |         |                |       |     |       |     |
| Taragarh (Ajmere)   | ... | 52    | ...   | ...   | ...  | 150'0 | 114'8 | 149'3 | 125'0 | 133'3 | 222'2 | 208'3 | ... | ...   | 153'8 | 2,192'3 | ...            | ...   | ... | ...   | ... |
| Mount Aboo  | ... | 98    | 40'0  | 114'8 | 77'8 | 93'0  | 94'0  | 33'6  | 42'0  | 42'3  | 29'0  | 26'3  | ... | 27'8  | 61'2  | 2,132'7 | ...            | ...   | ... | ...   | ... |
| Purandhar   | ... | 69    | 100'0 | 97'6  | 78'4 | 120'4 | 115'9 | 104'5 | 96'2  | 235'3 | 229'2 | 211'3 | ... | 173'3 | 144'9 | 2,391'3 | ...            | ...   | ... | ...   | ... |
| Wellington  | ... | 551   | 111'7 | 106'8 | 91'5 | 66'1  | 81'0  | 82'1  | 77'1  | 67'0  | 65'0  | 44'1  | ... | 63'5  | 74'4  | 1,194'2 | ...            | 3'63  | ... | ...   | ... |

\* Ratio calculated on 57 Deaths.

EUROPEAN TROOPS, 1884.

XXI.

TABLE showing the *RATIO* in which the *PRINCIPAL DISEASES* have contributed to make up the *ADMISSION-RATE* of the *YEAR* in the *CHIEF MILITARY STATIONS* of the *THREE PRESIDENCIES*.

| STATIONS.                |     |     |     | Average Strength, during the period of Occupation. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |           |         |            |            |            |                                      |                    |                                     |             | Admitted per 1,000 of the Average Strength from All Causes. |                   |
|--------------------------|-----|-----|-----|--|---|-----------|---------|------------|------------|------------|--------------------------------------|--------------------|-------------------------------------|-------------|---|-------------------|
|                          |     |     |     |  | Cholera.  | Apoplexy. | Fevers. | Dysentery. | Diarrhoea. | Hepatitis. | Rheumatism and Rheumatic affections. | Venereal Diseases. | Diseases of the Respiratory Organs. | Ophthalmia. |   | All other Causes. |
| BENGAL PROPER.           |     |     |     |  |   |           |         |            |            |            |                                      |                    |                                     |             |   |                   |
| Fort William             | ... | ... | ... | 868  | 2·3   | 2·3       | 164·7   | 30·0       | 16·1       | 20·7       | 36·9                                 | 497·7              | 26·5                                | 4·6         | 421·7   | 1,223·5           |
| Dum-Dum                  | ... | ... | ... | 798  | 1·3   | 2·5       | 292·0   | 18·8       | 56·4       | 28·8       | 56·4                                 | 274·4              | 35·1                                | 17·5        | 300·8   | 1,084·0           |
| Barrackpore              | ... | ... | ... | 220  | ...   | 4·5       | 622·7   | 27·3       | 45·5       | 22·7       | 13·6                                 | 200·0              | 86·4                                | 13·6        | 445·5   | 1,481·8           |
| GANGETIC PROVINCES.      |     |     |     |  |   |           |         |            |            |            |                                      |                    |                                     |             |   |                   |
| Dinapore                 | ... | ... | ... | 953  | 9·4   | 6·3       | 661·1   | 51·4       | 10·5       | 49·3       | 100·7                                | 377·8              | 79·8                                | 18·9        | 451·2   | 1,816·4           |
| Benares (10 months)      | ... | ... | ... | 318  | ...   | ...       | 345·9   | 40·9       | 50·3       | 40·9       | 22·0                                 | 276·7              | 50·3                                | 22·0        | 358·5   | 1,207·5           |
| Chunar                   | ... | ... | ... | 77   | 13·0  | 13·0      | 480·5   | 13·0       | 129·9      | 13·0       | 39·0                                 | 701·3              | 51·9                                | 13·0        | 311·6   | 1,779·2           |
| Fyzabad                  | ... | ... | ... | 892  | 1·1   | 1·1       | 162·6   | 42·6       | 62·8       | 16·8       | 90·8                                 | 226·5              | 109·9                               | 17·9        | 655·8   | 1,387·9           |
| Lucknow                  | ... | ... | ... | 2,115  | ·9  | 2·9       | 264·8   | 27·0       | 46·3       | 27·4       | 30·7                                 | 303·3              | 46·8                                | 12·3        | 409·9   | 1,177·3           |
| Sitapur                  | ... | ... | ... | 348  | 2·9   | 2·9       | 227·0   | 11·5       | 40·2       | 8·6        | 43·1                                 | 221·3              | 92·0                                | 20·1        | 367·8   | 1,037·4           |
| Fatehgarh                | ... | ... | ... | 192  | 5·2   | ...       | 1,125·0 | 15·6       | 57·3       | 10·4       | 31·3                                 | 349·0              | 57·3                                | ...         | 406·2   | 2,057·3           |
| Cawnpore                 | ... | ... | ... | 682  | 2·9   | 1·5       | 236·1   | 20·5       | 54·3       | 23·5       | 38·1                                 | 252·2              | 70·4                                | 17·6        | 463·3   | 1,180·4           |
| Allahabad                | ... | ... | ... | 789  | 13·9  | 2·5       | 398·0   | 16·5       | 62·1       | 20·3       | 53·2                                 | 377·7              | 71·0                                | 10·1        | 461·4   | 1,486·7           |
| ROHILCUND AND MEERUT.    |     |     |     |  |   |           |         |            |            |            |                                      |                    |                                     |             |   |                   |
| Shahjahanpur (8½ months) | ... | ... | ... | 222  | 4·5   | 4·5       | 126·1   | 4·5        | 54·1       | 9·0        | 18·0                                 | 234·2              | 40·6                                | 27·0        | 364·9   | 887·4             |
| Bareilly                 | ... | ... | ... | 639  | 4·7   | 4·7       | 266·0   | 25·0       | 64·2       | 42·3       | 39·1                                 | 273·9              | 67·3                                | 12·5        | 392·8   | 1,192·5           |
| Moradabad (6 months)     | ... | ... | ... | 174  | ...   | 11·5      | 442·5   | 11·5       | 28·7       | 11·5       | 40·2                                 | 241·4              | 23·0                                | 5·8         | 224·1   | 1,040·2           |
| Roorkee                  | ... | ... | ... | 411  | ...   | ...       | 880·8   | 43·8       | 80·3       | 29·2       | 51·1                                 | 250·6              | 90·0                                | 9·7         | 486·6   | 1,922·1           |
| Meerut                   | ... | ... | ... | 1,682  | 16·6  | 3·6       | 700·4   | 25·0       | 32·1       | 42·8       | 36·9                                 | 369·8              | 92·7                                | 19·0        | 430·4   | 1,769·3           |
| Delhi                    | ... | ... | ... | 477  | ...   | 8·4       | 3,979·0 | 18·9       | 37·7       | 14·7       | 27·3                                 | 295·6              | 94·3                                | 18·9        | 333·3   | 4,828·1           |
| Muttra                   | ... | ... | ... | 369  | ...   | 2·7       | 615·2   | 13·5       | 16·3       | 13·5       | 48·8                                 | 344·2              | 37·9                                | 8·1         | 368·6   | 1,468·8           |
| AGRA AND CENTRAL INDIA.  |     |     |     |  |   |           |         |            |            |            |                                      |                    |                                     |             |   |                   |
| Agra                     | ... | ... | ... | 948  | 1·0   | 2·1       | 840·7   | 22·2       | 68·6       | 48·5       | 54·9                                 | 289·0              | 88·6                                | 30·6        | 428·3   | 1,874·5           |
| Morar                    | ... | ... | ... | 1,091  | 4·6   | 18·3      | 1,208·1 | 34·8       | 99·9       | 24·8       | 40·3                                 | 231·0              | 90·7                                | 20·2        | 455·5   | 2,228·2           |
| Gwalior Fortress         | ... | ... | ... | 413  | 4·8   | 4·8       | 634·4   | 41·2       | 50·8       | 21·8       | 43·6                                 | 237·3              | 65·4                                | 7·3         | 469·7   | 1,581·1           |
| Jhansi                   | ... | ... | ... | 294  | ...   | ...       | 1,459·2 | 23·8       | 91·9       | 20·4       | 68·0                                 | 289·1              | 91·9                                | 10·2        | 391·1   | 2,445·6           |
| Nowgong                  | ... | ... | ... | 276  | ...   | 7·2       | 1,000·0 | 3·6        | 90·6       | 76·1       | 36·2                                 | 235·5              | 101·5                               | 58·0        | 565·2   | 2,173·9           |
| Saugor                   | ... | ... | ... | 357  | ...   | 2·8       | 509·8   | 11·2       | 30·8       | 8·4        | 30·8                                 | 184·9              | 50·4                                | 14·0        | 285·7   | 1,128·8           |
| Jubbulpore               | ... | ... | ... | 614  | ...   | ...       | 649·8   | 24·4       | 17·9       | ...        | 16·3                                 | 454·4              | 39·1                                | 8·2         | 257·3   | 1,467·4           |
| PUNJAB.                  |     |     |     |  |   |           |         |            |            |            |                                      |                    |                                     |             |   |                   |
| Umballa                  | ... | ... | ... | 1,600  | ...   | 1·3       | 1,044·4 | 22·5       | 46·9       | 38·1       | 67·5                                 | 238·1              | 69·4                                | 15·6        | 530·0   | 2,073·8           |
| Jullundur                | ... | ... | ... | 703  | ...   | ...       | 431·0   | 18·5       | 65·4       | 25·6       | 56·9                                 | 362·7              | 95·3                                | 58·3        | 433·9   | 1,547·6           |
| Ferozepore               | ... | ... | ... | 1,031  | ...   | 4·9       | 1,043·6 | 8·7        | 49·5       | 13·6       | 56·3                                 | 212·4              | 112·5                               | 13·6        | 427·7   | 1,942·8           |
| Mooltan                  | ... | ... | ... | 999  | ...   | 3·0       | 1,669·7 | 4·0        | 20·0       | 5·0        | 30·0                                 | 327·3              | 33·1                                | 7·0         | 322·3   | 2,421·4           |
| Sialkot                  | ... | ... | ... | 921  | ...   | ...       | 433·2   | 11·9       | 81·4       | 10·9       | 48·9                                 | 342·0              | 81·4                                | 10·9        | 497·3   | 1,517·9           |
| Amritsar and Govindgarh  | ... | ... | ... | 160  | ...   | 6·2       | 2,043·7 | 12·5       | 62·5       | 12·5       | 50·0                                 | 356·3              | 62·5                                | 12·5        | 481·3   | 3,100·0           |
| Fort Lahore              | ... | ... | ... | 130  | ...   | 7·7       | 2,423·1 | 138·4      | 107·7      | 7·7        | 46·2                                 | 323·1              | 84·6                                | ...         | 576·9   | 3,715·4           |
| Meean Meer               | ... | ... | ... | 832  | ...   | 4·8       | 2,412·3 | 19·3       | 69·4       | 44·5       | 51·7                                 | 257·2              | 109·4                               | 18·1        | 567·3   | 3,554·0           |
| Rawalpindi               | ... | ... | ... | 1,780  | ...   | ·5        | 415·7   | 13·5       | 23·0       | 22·5       | 46·1                                 | 228·7              | 65·7                                | 12·9        | 397·8   | 1,226·4           |
| Campbellpore             | ... | ... | ... | 166  | ...   | 36·1      | 475·9   | 6·0        | 30·1       | 78·3       | 42·2                                 | 307·2              | 138·6                               | 12·1        | 650·6   | 1,777·1           |
| Attock                   | ... | ... | ... | 106  | ...   | 18·9      | 1,084·9 | 18·9       | 47·2       | 9·4        | 75·5                                 | 358·5              | 94·3                                | 37·7        | 566·0   | 2,311·3           |
| Nowshera                 | ... | ... | ... | 535  | ...   | 13·1      | 641·1   | 13·1       | 52·3       | 57·9       | 80·4                                 | 198·1              | 153·3                               | 11·2        | 717·8   | 1,938·3           |
| Peshawar                 | ... | ... | ... | 1,226  | ...   | 5·7       | 1,415·2 | 22·0       | 66·9       | 22·8       | 81·6                                 | 278·1              | 163·9                               | 26·9        | 550·6   | 2,633·7           |
| HILL STATIONS.           |     |     |     |  |   |           |         |            |            |            |                                      |                    |                                     |             |   |                   |
| Ranikhet (10 months)     | ... | ... | ... | 532  | ...   | ...       | 71·4    | 18·8       | 133·5      | 9·4        | 32·0                                 | 210·5              | 73·3                                | 18·8        | 283·8   | 851·5             |
| Chaubattia ( 8 „ )       | ... | ... | ... | 270  | ...   | ...       | 163·0   | 29·6       | 185·2      | 3·7        | 40·7                                 | 188·9              | 70·4                                | 14·8        | 366·7   | 1,063·0           |
| Chakrata ( 8 „ )         | ... | ... | ... | 755  | ...   | ...       | 80·8    | 4·0        | 11·9       | 7·9        | 37·1                                 | 117·9              | 56·9                                | 5·3         | 251·7   | 573·5             |
| Dagshai                  | ... | ... | ... | 722  | ...   | ...       | 238·2   | 5·5        | 22·2       | 5·5        | 36·0                                 | 218·9              | 67·9                                | 8·3         | 349·0   | 951·5             |
| Solon ( 7 months )       | ... | ... | ... | 384  | ...   | ...       | 458·3   | 2·6        | 7·8        | 13·0       | 26·0                                 | 166·7              | 52·1                                | 7·8         | 406·3   | 1,140·6           |
| Subathu ( 8 „ )          | ... | ... | ... | 511  | ...   | 2·0       | 254·4   | 7·8        | 11·7       | 15·7       | 17·6                                 | 58·7               | 48·9                                | 31·3        | 264·2   | 712·3             |
| Jutogh ( 8 „ )           | ... | ... | ... | 371  | ...   | ...       | 107·8   | 8·1        | 148·3      | 35·1       | 51·2                                 | 212·9              | 97·0                                | 29·7        | 455·5   | 1,145·6           |
| Bhagsu ( 6 „ )           | ... | ... | ... | 100  | ...   | ...       | 80·0    | 10·0       | 10·0       | 40·0       | 20·0                                 | 100·0              | 40·0                                | 10·0        | 130·0   | 440·0             |
| Murree Hills( 6 „ )      | ... | ... | ... | 1,382  | ...   | ...       | 67·3    | 8·7        | 28·9       | 8·0        | 33·3                                 | 230·8              | 38·4                                | 7·2         | 186·7   | 609·3             |
| Cherat ( 7 „ )           | ... | ... | ... | 748  | ...   | ...       | 314·2   | 12·0       | 33·4       | 8·0        | 13·4                                 | 201·9              | 48·1                                | 9·4         | 232·6   | 873·0             |



| STATIONS.   | Average<br>Strength<br>during the<br>period of<br>Occupation. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |           |         |            |           |            |  |                        |   |             |                      | Admitted<br>per 1,000<br>of the<br>Average<br>Strength<br>from all<br>Causes. |
|---|---|---|-----------|---------|------------|-----------|------------|--|------------------------|---|-------------|----------------------|---|
|   |   | Cholera.  | Apoplexy. | Fevers. | Dysentery. | Diarrhea. | Hepatitis. | Rheumatism<br>and Rheumatic<br>affections. | Veneral Dis-<br>eases. | Diseases of the<br>Respiratory<br>Organs. | Ophthalmia. | All other<br>Causes. |   |
| CONVALESCENT DEPÔTS.  |   |   |           |         |            |           |            |  |                        |   |             |                      |   |
| Pachmarhi Depôt (8 months) ...  | 169   | ...   | ...       | 378·7   | 5·9        | 11·8      | 23·7       | 5·9  | 159·8                  | 23·7                                      | ...         | 147·9                | 757·4   |
| Darjeeling „ (9 „ ) ...   | 293   | ...   | ...       | 61·4    | 27·3       | 47·8      | 41·0       | 139·9                                      | 215·0                  | 119·5                                     | 13·6        | 279·9                | 945·4   |
| Naini Tal „ (8 „ ) ...  | 283   | ...   | ...       | 197·9   | 17·7       | 42·4      | 10·6       | 53·0                                       | 180·2                  | 21·2                                      | 31·8        | 250·9                | 805·7   |
| Landour „ (8 „ ) ...  | 227   | ...   | 4·4       | 418·5   | 13·2       | ...       | 22·0       | 132·2                                      | 96·9                   | 83·7                                      | 8·8         | 295·2                | 1,074·9   |
| Kasauli „ (9 „ ) ...  | 516   | ...   | ...       | 408·9   | 27·1       | 81·4      | 54·3       | 58·1                                       | 151·2                  | 162·8                                     | 9·7         | 389·5                | 1,343·0   |
| Dalhousie „ (8 „ ) ...  | 461   | ...   | ...       | 650·8   | 6·5        | 28·2      | 30·4       | 36·9                                       | 171·4                  | 71·6                                      | 2·1         | 195·2                | 1,193·1   |
| Murree „ (8 „ ) ...   | 321   | ...   | ...       | 411·2   | 3·1        | 28·1      | 21·8       | 46·7                                       | 149·5                  | 77·9                                      | ...         | 236·8                | 975·1   |
| RAJPOOTANA, MALWA, SIND, AND ADEN.  |   |   |           |         |            |           |            |  |                        |   |             |                      |   |
| Nusseerabad ...   | 467   | 2·1   | 2·1       | 475·4   | 25·7       | 36·4      | 4·3        | 25·7                                       | 229·1                  | 51·4                                      | 12·9        | 445·4                | 1,310·5   |
| Neemuch ...   | 325   | 6·2   | ...       | 723·1   | 9·2        | 104·6     | 18·5       | 52·3                                       | 363·1                  | 153·8                                     | 33·8        | 458·5                | 1,923·1   |
| Indore ...  | 109   | ...   | ...       | 834·9   | 18·3       | 45·9      | ...        | 27·5                                       | 348·6                  | 174·3                                     | 9·2         | 394·5                | 1,853·2   |
| Mhow ...  | 1,196   | 2·5   | ...       | 740·0   | 9·2        | 46·8      | 10·8       | 25·9                                       | 399·7                  | 97·8                                      | 13·4        | 453·2                | 1,799·3   |
| Deesa ...   | 317   | ...   | 6·3       | 457·4   | 28·4       | 12·6      | 28·4       | 50·5                                       | 249·2                  | 25·2                                      | 22·1        | 384·9                | 1,265·0   |
| Ahmedabad ...   | 211   | ...   | 14·2      | 516·6   | 14·2       | 14·2      | 9·5        | 28·4                                       | 189·6                  | 4·7                                       | 9·5         | 346·0                | 1,146·9   |
| Baroda (9 months) ...   | 174   | 5·7   | 5·7       | 396·6   | 11·5       | 40·3      | 17·2       | ...  | 413·8                  | 17·2                                      | ...         | 310·4                | 1,218·4   |
| Kurrachee ...   | 697   | ...   | 1·4       | 575·3   | 45·9       | 68·9      | 10·1       | 48·8                                       | 220·9                  | 77·5                                      | 28·7        | 413·2                | 1,490·7   |
| Hyderabad ...   | 306   | ...   | 16·3      | 866·0   | 16·3       | 22·9      | 16·3       | 26·2                                       | 362·8                  | 39·2                                      | 9·8         | 594·8                | 1,970·6   |
| Aden ...  | 705   | ...   | 15·6      | 300·7   | 11·3       | 45·4      | 28·4       | 45·4                                       | 232·6                  | 59·6                                      | 12·8        | 415·6                | 1,167·4   |
| Quetta ...  | 1,079   | ...   | ·9        | 797·0   | 83·4       | 145·5     | 19·5       | 56·6                                       | 221·5                  | 182·6                                     | 10·2        | 478·2                | 1,995·4   |
| Zhob Valley Expedition and marching in<br>Southern Afghanistan (4 months) ... | 1,088   | 45·0  | 11·0      | 387·9   | 23·0       | 101·1     | 2·8        | 11·0                                       | 34·9                   | 37·7                                      | 1·8         | 87·3                 | 743·5   |
| DECCAN AND NAGPORE.   |   |   |           |         |            |           |            |  |                        |   |             |                      |   |
| Bombay ...  | 784   | ...   | ...       | 387·8   | 22·9       | 12·8      | 15·3       | 21·7                                       | 257·6                  | 29·3                                      | 10·2        | 355·9                | 1,113·5   |
| Asirgarh ...  | 127   | ...   | ...       | 779·5   | 7·9        | 7·9       | 23·6       | 31·5                                       | 212·6                  | 118·1                                     | 31·5        | 448·8                | 1,661·4   |
| Ahmednagar (9 months) ...   | 523   | ...   | ...       | 357·6   | 3·8        | 28·7      | 17·2       | 55·4                                       | 204·6                  | 143·4                                     | 19·1        | 504·8                | 1,334·6   |
| Poona ...   | 1,019   | 1·0   | 1·0       | 419·0   | 16·7       | 23·5      | 21·6       | 40·2                                       | 211·0                  | 68·7                                      | 16·7        | 310·1                | 1,129·5   |
| Kirkee ...  | 607   | ...   | ...       | 316·3   | 14·8       | 13·2      | 23·1       | 41·2                                       | 395·4                  | 49·4                                      | 3·3         | 355·8                | 1,212·5   |
| Satara ...  | 133   | ...   | ...       | 157·9   | ...        | 15·0      | ...        | 67·7                                       | 624·1                  | 22·6                                      | 7·5         | 218·0                | 1,112·8   |
| Kolhapur ...  | 91  | ...   | ...       | 241·7   | ...        | 33·0      | 11·0       | 44·0                                       | 890·1                  | 44·0                                      | ...         | 384·6                | 1,648·4   |
| Belgaum ...   | 765   | ...   | ...       | 64·1    | 15·7       | 3·9       | 11·8       | 31·4                                       | 377·8                  | 62·7                                      | 15·7        | 318·9                | 902·0   |
| Secunderabad ...  | 2,394   | ·8  | ...       | 127·8   | 56·4       | 51·4      | 33·4       | 44·3                                       | 284·5                  | 44·3                                      | 16·3        | 418·1                | 1,077·3   |
| Kamptee ...   | 814   | 1·2   | 8·6       | 587·2   | 17·2       | 38·1      | 8·6        | 28·3                                       | 242·0                  | 38·1                                      | 18·4        | 362·4                | 1,350·1   |
| SOUTHERN INDIA.   |   |   |           |         |            |           |            |  |                        |   |             |                      |   |
| Bellary ...   | 839   | ...   | 2·4       | 108·5   | 3·6        | 35·8      | 17·9       | 48·9                                       | 376·6                  | 36·9                                      | 22·6        | 309·9                | 963·1   |
| Bangalore ...   | 1,964   | 2·0   | ·5        | 115·6   | 25·5       | 26·5      | 33·6       | 35·6                                       | 343·2                  | 51·4                                      | 11·7        | 380·9                | 1,026·5   |
| Cannanore ...   | 717   | ...   | 1·4       | 50·2    | 65·6       | 39·0      | 20·9       | 36·3                                       | 306·8                  | 33·5                                      | 5·6         | 269·2                | 828·5   |
| Malliapoorum ...  | 96  | ...   | ...       | 260·4   | 125·0      | 31·3      | 72·9       | 20·8                                       | 302·1                  | 20·8                                      | 10·4        | 343·8                | 1,187·5   |
| Calicut ...   | 105   | ...   | ...       | ...     | 19·0       | 28·6      | 19·0       | 57·1                                       | 466·7                  | ...                                       | 19·0        | 342·9                | 952·3   |
| St. Thomas' Mount ...   | 352   | 2·8   | 5·7       | 167·6   | 125·0      | 59·7      | 102·3      | 76·7                                       | 224·4                  | 56·8                                      | ...         | 545·5                | 1,366·5   |
| Madras ...  | 713   | 4·2   | 4·2       | 147·3   | 152·9      | 50·5      | 26·6       | 11·2                                       | 485·3                  | 42·1                                      | 11·2        | 406·7                | 1,342·2   |
| BURMA AND PEGU.   |   |   |           |         |            |           |            |  |                        |   |             |                      |   |
| Rangoon ...   | 563   | ...   | ...       | 451·2   | 53·3       | 39·1      | 65·7       | 108·3                                      | 236·2                  | 60·4                                      | 7·1         | 564·8                | 1,586·1   |
| Toungoo ...   | 452   | ...   | ...       | 143·8   | 90·7       | 37·6      | 42·0       | 66·4                                       | 342·9                  | 62·0                                      | 13·3        | 424·8                | 1,223·5   |
| Thayetmyo ...   | 631   | ...   | ...       | 272·6   | 52·3       | 66·5      | 14·3       | 38·0                                       | 131·5                  | 31·7                                      | 3·2         | 313·8                | 923·9   |
| Port Blair ...  | 140   | ...   | ...       | 100·0   | ...        | 71·4      | 14·3       | 21·4                                       | 157·2                  | ...                                       | ...         | 314·3                | 678·6   |
| HILL STATIONS AND DEPÔTS.   |   |   |           |         |            |           |            |  |                        |   |             |                      |   |
| Taragarh (Ajmere) (7 months) ...  | 52  | ...   | ...       | 461·5   | 76·9       | 96·2      | 38·5       | 76·9                                       | 423·1                  | 153·8                                     | 33·5        | 826·9                | 2,192·3   |
| Mount Aboo ...  | 98  | ...   | ...       | 898·0   | ...        | 40·8      | 30·6       | 112·3                                      | 336·7                  | 81·7                                      | 61·2        | 571·4                | 2,132·7   |
| Purandhar ...   | 69  | ...   | ...       | 521·7   | ...        | 72·5      | 130·4      | 101·5                                      | 304·3                  | 72·5                                      | ...         | 1,188·4              | 2,391·3   |
| Wellington ...  | 551   | ...   | 1·8       | 116·1   | 30·9       | 30·9      | 39·9       | 78·0                                       | 402·9                  | 81·7                                      | 12·7        | 399·3                | 1,194·2   |

# EUROPEAN TROOPS, 1884.

## XXII.

TABLE showing the MORTALITY in each STATION, the CAUSES of DEATH, and the RATIO of DEATHS to STRENGTH.

| STATIONS.  | Average Strength. | CAUSES OF DEATHS. |           |                |                     |                  |                  |          |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths by Violence out of Hospital. | TOTAL DEATHS. | DIED PER 1,000 OF STRENGTH. |             |                      |                                     |                |
|--|-------------------|-------------------|-----------|----------------|---------------------|------------------|------------------|----------|----------------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------------------------|---------------|-----------------------------|-------------|----------------------|-------------------------------------|----------------|
|  |                   | Cholera.          | Smallpox. | Enteric Fever. | Intermittent Fever. | Remittent Fever. | Continued Fever. | Ap. exy. | Delirium Tremens and Alcoholism. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                     |               | All other Causes.           | A. Cholera. | B. All other Causes. |                                     |                |
|  |                   |                   |           |                |                     |                  |                  |          |                                  |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                     |               |                             |             | 1. In Hos- pital.    | 2. From Violence out of Hos- pital. | C. All Causes. |
| Troops marching, Bengal & N.-W. P. Recruits, Invalids, &c. | ...               | ...               | ...       | 1              | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...                                 | 1             | 2                           | ...         | ...                  | ...                                 | ...            |
| Fort William   | 868               | 1                 | ...       | 2              | ...                 | ...              | 1                | 1        | ...                              | ...        | ...        | ...        | 1                | 1                     | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | ...           | 9                           | 1'15        | 9'22                 | ...                                 | 10'37          |
| Dum-Dum  | 798               | 1                 | ...       | 3              | ...                 | ...              | 1                | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 6             | 1'25                        | 5'02        | 1'25                 | 7'52                                |                |
| Barrackpore  | 220               | ...               | ...       | 1              | ...                 | ...              | ...              | ...      | ...                              | ...        | 1          | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 4             | ...                         | 13'63       | 4'55                 | 18'18                               |                |
| AVERAGE ANNUAL STRENGTH                                    | 1,886             | 2                 | ...       | 6              | ...                 | ...              | 1                | 1        | 1                                | ...        | 1          | ...        | 1                | 1                     | 2               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 2             | 19                          | 1'06        | 7'95                 | 1'06                                | 10'07          |
| Dinapore   | 953               | 7                 | ...       | 5              | ...                 | ...              | 3                | ...      | ...                              | ...        | 2          | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 1             | 21                          | 7'35        | 13'64                | 1'05                                | 22'04          |
| Benares (10 months)  | 318               | ...               | 1         | 3              | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                                   | ...           | 6                           | ...         | 18'87                | ...                                 | 18'87          |
| Chunar   | 77                | 1                 | ...       | ...            | ...                 | ...              | 1                | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 2             | 12'99                       | 12'99       | ...                  | 25'97                               |                |
| Fyzabad  | 892               | 1                 | 1         | 3              | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | 1                | 1                     | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 1             | 9                           | 1'12        | 7'85                 | 1'12                                | 10'09          |
| Lucknow  | 2,115             | 2                 | ...       | 9              | ...                 | ...              | 3                | 1        | ...                              | ...        | 4          | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 3                                   | 3             | 26                          | '95         | 9'92                 | 1'42                                | 12'29          |
| Sitapur  | 348               | ...               | ...       | 3              | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                                   | 5             | ...                         | ...         | 8'62                 | 5'75                                | 14'37          |
| Fatehgarh  | 192               | 1                 | 1         | 2              | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                                   | 6             | 5'21                        | 15'62       | 10'42                | 31'25                               |                |
| Cawnpore   | 682               | 2                 | 1         | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                                 | 5             | 2'93                        | 2'93        | 1'47                 | 7'33                                |                |
| Allahabad  | 789               | 6                 | ...       | ...            | ...                 | ...              | 1                | 1        | ...                              | ...        | 2          | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | ...                                 | 13            | 7'60                        | 8'88        | ...                  | 16'48                               |                |
| AVERAGE ANNUAL STRENGTH                                    | 6,316             | 20                | 4         | 25             | ...                 | ...              | 1                | 8        | 1                                | ...        | 8          | ...        | 4                | 1                     | 3               | ...                  | ...     | ...     | 2                    | 6                     | 10                                  | 93            | 3'17                        | 9'97        | 1'58                 | 14'72                               |                |
| Shahjahanpur (8½ months)                                   | 222               | ...               | ...       | ...            | ...                 | ...              | 1                | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 2             | ...                         | 9'01        | ...                  | 9'01                                |                |
| Bareilly   | 639               | 3                 | ...       | 4              | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | 1                     | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 11            | 4'69                        | 10'96       | 1'56                 | 17'21                               |                |
| Moradabad (6 months)                                       | 174               | ...               | ...       | ...            | ...                 | ...              | 1                | ...      | ...                              | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                                   | 2             | ...                         | 11'49       | ...                  | 11'49                               |                |
| Roorkee  | 411               | ...               | ...       | 1              | ...                 | ...              | ...              | ...      | 1                                | 1          | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 4             | ...                         | 9'73        | ...                  | 9'73                                |                |
| Meerut   | 1,682             | 13                | ...       | 5              | ...                 | ...              | 2                | ...      | ...                              | 1          | 1          | ...        | 2                | ...                   | 5               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 30            | 7'73                        | 10'11       | ...                  | 17'84                               |                |
| Delhi  | 477               | ...               | ...       | 3              | ...                 | ...              | 2                | ...      | 1                                | ...        | ...        | ...        | 2                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 10            | ...                         | 18'86       | 2'10                 | 20'96                               |                |
| Muttra   | 369               | ...               | ...       | 3              | ...                 | ...              | 1                | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                                   | 6             | ...                         | 16'26       | ...                  | 16'26                               |                |
| AVERAGE ANNUAL STRENGTH                                    | 3,822             | 16                | ...       | 16             | ...                 | ...              | 7                | ...      | 2                                | 1          | 3          | ...        | 4                | 1                     | 9               | ...                  | ...     | ...     | ...                  | 1                     | 3                                   | 2             | 65                          | 4'19        | 12'30                | '52                                 | 17'01          |
| Agra   | 948               | 1                 | ...       | 7              | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | 3               | ...                  | ...     | ...     | ...                  | 2                     | 1                                   | 14            | 1'05                        | 12'67       | 1'05                 | 14'77                               |                |
| Morar  | 1,091             | 4                 | ...       | 17             | ...                 | ...              | 3                | ...      | ...                              | ...        | ...        | ...        | 2                | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | 2                                   | 30            | 3'67                        | 22'00       | 1'83                 | 27'50                               |                |
| Gwalior Fortress   | 413               | 2                 | ...       | 5              | ...                 | ...              | 2                | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 9                                   | 4'84          | 16'95                       | ...         | ...                  | 21'79                               |                |
| Jhansi   | 294               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                                   | 2             | ...                         | ...         | 6'80                 | 6'80                                |                |
| Nowgong  | 276               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 2                                   | 4             | ...                         | 7'25        | 7'25                 | 14'49                               |                |
| Saugor   | 357               | ...               | ...       | 1              | ...                 | ...              | ...              | ...      | ...                              | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                                   | ...           | ...                         | 5'60        | ...                  | 5'60                                |                |
| Jubbulpore   | 614               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | ...           | ...                         | 1'63        | ...                  | 1'63                                |                |
| AVERAGE ANNUAL STRENGTH                                    | 3,993             | 7                 | ...       | 30             | ...                 | ...              | 5                | ...      | ...                              | ...        | 1          | ...        | 3                | ...                   | 5               | ...                  | ...     | ...     | ...                  | ...                   | 4                                   | 7             | 62                          | 1'75        | 12'03                | 1'75                                | 15'53          |
| Umballa  | 1,600             | ...               | ...       | 1              | ...                 | ...              | 1                | 2        | 1                                | ...        | 3          | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 5                     | 1                                   | 15            | ...                         | 8'74        | '63                  | 9'37                                |                |
| Jullundur  | 703               | ...               | ...       | ...            | ...                 | 1                | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 3             | ...                         | 4'27        | ...                  | 4'27                                |                |
| Ferozepore   | 1,031             | ...               | 1         | 2              | ...                 | 1                | ...              | 3        | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 8             | ...                         | 7'76        | ...                  | 7'76                                |                |
| Mooltan  | 999               | ...               | ...       | 6              | ...                 | 2                | ...              | ...      | 1                                | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 3                                   | ...           | 12                          | ...         | 12'01                | ...                                 | 12'01          |
| Sialkot  | 921               | ...               | ...       | 7              | ...                 | 2                | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 1             | 12                          | ...         | 11'94                | 1'09                                | 13'03          |
| Amritsar and Govindgarh                                    | 160               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | ...           | ...                         | ...         | ...                  | ...                                 | ...            |
| Fort Lahore  | 130               | ...               | ...       | ...            | ...                 | 1                | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | 1                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...                                 | 4             | ...                         | 30'77       | ...                  | 30'77                               |                |
| Meean Meer   | 832               | ...               | ...       | ...            | ...                 | ...              | 2                | 1        | ...                              | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 3                                   | 9             | ...                         | 10'82       | ...                  | 10'82                               |                |
| Rawalpindi   | 1,780             | ...               | ...       | 6              | ...                 | 2                | ...              | ...      | 1                                | ...        | 1          | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                  | 3                     | ...                                 | 16            | ...                         | 8'43        | '56                  | 8'99                                |                |
| Campbellpore   | 166               | ...               | ...       | 1              | ...                 | ...              | 1                | ...      | ...                              | ...        | 3          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 6             | ...                         | 30'12       | 6'02                 | 36'14                               |                |
| Attock   | 106               | ...               | ...       | ...            | ...                 | ...              | 1                | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 1             | ...                         | 9'43        | ...                  | 9'43                                |                |
| Nowshera   | 535               | ...               | ...       | ...            | ...                 | ...              | 1                | ...      | ...                              | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                                   | ...           | ...                         | 3'74        | ...                  | 3'74                                |                |
| Peshawar   | 1,226             | ...               | 1         | 1              | ...                 | ...              | 5                | 1        | 1                                | ...        | 1          | ...        | 3                | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 14                                  | ...           | 11'42                       | ...         | 11'42                |                                     |                |
| Troops marching, Punjab                                    | ...               | ...               | ...       | ...            | 1                   | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 3             | ...                         | ...         | ...                  | ...                                 |                |
| Recruits, Invalids, &c. "                                  | ...               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 1             | ...                         | ...         | ...                  | ...                                 |                |
| AVERAGE ANNUAL STRENGTH                                    | 10,874            | ...               | 2         | 25             | ...                 | 10               | ...              | 14       | 4                                | 4          | ...        | 9          | 1                | 9                     | 1               | 4                    | ...     | ...     | ...                  | 4                     | 14                                  | 5             | 106                         | ...         | 9'29                 | '46                                 | 9'75           |
| Ranikhet (10 months)                                       | 532               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                                 | 1             | ...                         | 1'88        | ...                  | 1'88                                |                |
| Chaubattia (8 " )  | 270               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 2             | ...                         | 3'70        | 3'70                 | 7'41                                |                |
| Chakrata (8 " )  | 755               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                   | 3             | ...                         | 2'65        | 1'32                 | 3'97                                |                |
| Dagshai  | 722               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                 | 2             | ...                         | 2'77        | ...                  | 2'77                                |                |
| Solon (7 months)   | 384               | ...               | ...       | ...            | ...                 | ...              | ...              | ...      | ...                              | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                   |               |                             |             |                      |                                     |                |

\* The two deaths that occurred in December are not included in this ratio.



| STATIONS.  | Average Strength. | CAUSES OF DEATHS. |           |                |                     |                  |                  |           |                   |            |           |            |                  |                       |                 |                      |         |         | Deaths by Violence out of Hospital. | TOTAL DEATHS. | DIED PER 1,000 OF STRENGTH. |                       |                   |             |                      |                       |                |
|--|-------------------|-------------------|-----------|----------------|---------------------|------------------|------------------|-----------|-------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|-------------------------------------|---------------|-----------------------------|-----------------------|-------------------|-------------|----------------------|-----------------------|----------------|
|  |                   | Cholera.          | Smallpox. | Enteric Fever. | Intermittent Fever. | Remittent Fever. | Continued Fever. | Apoplexy. | Delirium Tremens. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. |                                     |               | Anæmia and Debility.        | Wounds and Accidents. | All other Causes. | A. Cholera. | B. All other Causes. |                       | C. All Causes. |
|  |                   |                   |           |                |                     |                  |                  |           |                   |            |           |            |                  |                       |                 |                      |         |         |                                     |               |                             |                       |                   |             | 1. In Hos- pital.    | 2. Out of Hos- pital. |                |
| Troops marching, Bombay Presi- dency ...                                     | ...               | 3                 | ...       | ...            | ...                 | ...              | 1                | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 2                           | 6                     | ...               | ...         | ...                  | ...                   |                |
| Deolali Depôt (British Troops) ...   | 419               | 4                 | ...       | ...            | ...                 | ...              | ...              | ...       | 1                 | ...        | 2         | ...        | 1                | 3                     | 2               | ...                  | ...     | ...     | ...                                 | ...           | ...                         | 13                    | ...               | ...         | ...                  | ...                   |                |
| Troops marching, Madras Presi- dency ...                                     | ...               | ...               | ...       | ...            | ...                 | ...              | 1                | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | 1                     | ...               | ...         | ...                  | ...                   |                |
| Poonamalee Depôt ...   | 156               | 1                 | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | 4         | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 7                     | ...               | ...         | ...                  | ...                   |                |
| Nusseerabad ...  | 467               | 1                 | ...       | 1              | ...                 | ...              | ...              | ...       | 1                 | ...        | 2         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 6                     | 12                | 2'14        | 10'71                | 12'85                 | 25'70          |
| Ncemuch ...  | 325               | 1                 | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                                 | ...           | ...                         | 2                     | 3'08              | 3'08        | ...                  | 6'15                  |                |
| Indore ...   | 109               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| Mhow ...   | 1,196             | 3                 | ...       | 2              | ...                 | ...              | ...              | ...       | ...               | ...        | 1         | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 8                     | 2'51              | 3'34        | '84                  | 6'69                  |                |
| Deesa ...  | 317               | ...               | ...       | 2              | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 3                     | ...               | 6'31        | 3'15                 | 9'46                  |                |
| Ahmedabad ...  | 211               | ...               | ...       | ...            | ...                 | ...              | 1                | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 2                     | ...               | 4'74        | 4'74                 | 9'48                  |                |
| Baroda (9 months) ...  | 174               | ...               | ...       | 1              | ...                 | ...              | 1                | ...       | ...               | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | 1             | 1                           | 6                     | ...               | 28'73       | 5'75                 | 34'48                 |                |
| Kurrachee ...  | 697               | ...               | ...       | 3              | ...                 | ...              | ...              | ...       | 1                 | ...        | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 2                           | 1                     | 8                 | ...         | 10'05                | 1'43                  | 11'48          |
| Hyderabad ...  | 306               | ...               | ...       | ...            | 2                   | ...              | 4                | ...       | 1                 | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 1                     | 10                | ...         | 29'41                | 3'27                  | 32'68          |
| Aden ...   | 705               | ...               | ...       | ...            | ...                 | 1                | 3                | ...       | ...               | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | 6                     | ...               | 8'51        | ...                  | 8'51                  |                |
| AVERAGE ANNUAL STRENGTH ...  | 4,464             | 5                 | ...       | 9              | ...                 | 2                | 2                | 8         | ...               | 3          | 1         | 5          | ...              | 2                     | ...             | 1                    | ...     | ...     | ...                                 | 2             | 5                           | 12                    | 57                | 1'12        | 8'96                 | 2'69                  | 12'77          |
| Quetta ...   | 1,079             | ...               | 1         | 10             | ...                 | 6                | ...              | 1         | 1                 | 6          | ...       | 2          | ...              | 3                     | ...             | 2                    | ...     | ...     | 1                                   | 1             | 6                           | 1                     | 41                | ...         | 37'07                | '93                   | 38'00          |
| Zhob Valley Expedition and marching in Southern Afghan- istan (4 months) ... | 1,088             | 39                | ...       | 1              | 1                   | 4                | ...              | 5         | ...               | ...        | ...       | ...        | ...              | 6                     | 1               | ...                  | ...     | ...     | ...                                 | ...           | 1                           | ...                   | 58                | 35'85       | 17'46                | ...                   | 53'31          |
| Bombay ...   | 784               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | 1                 | ...        | ...       | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                                 | ...           | 2                           | 1                     | 5                 | ...         | 5'10                 | 1'28                  | 6'38           |
| Asirgarh ...   | 127               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| Ahmednagar (9 months) ...  | 523               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | ...                   | 2                 | ...         | 3'82                 | ...                   | 3'82           |
| Poona ...  | 1,019             | 1                 | ...       | 1              | ...                 | ...              | 1                | 1         | ...               | 1          | 1         | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                                 | 1             | 1                           | 1                     | 10                | '98         | 7'85                 | '98                   | 9'81           |
| Kirkee ...   | 607               | ...               | ...       | ...            | ...                 | 6                | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                                 | 1             | 1                           | 2                     | 11                | ...         | 14'83                | 3'29                  | 18'12          |
| Satara ...   | 133               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| Kolhapur ...   | 91                | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| Belgaum ...  | 765               | ...               | ...       | 1              | ...                 | 1                | ...              | ...       | ...               | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | 3                     | ...               | ...         | 3'92                 | ...                   | 3'92           |
| Secunderabad ...   | 2,394             | 1                 | ...       | 10             | ...                 | ...              | ...              | ...       | ...               | 1          | 9         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 2                           | 23                    | '42               | 8'35        | '84                  | 9'61                  |                |
| Kamptee ...  | 814               | 1                 | ...       | 3              | ...                 | ...              | 3                | ...       | ...               | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | ...                   | 9                 | 1'23        | 9'83                 | ...                   | 11'06          |
| AVERAGE ANNUAL STRENGTH ...  | 7,132             | 3                 | ...       | 15             | ...                 | 1                | 7                | 4         | ...               | 1          | 2         | 12         | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                                 | 2             | 6                           | 6                     | 63                | '42         | 7'57                 | '84                   | 8'83           |
| Bellary ...  | 839               | ...               | ...       | 1              | ...                 | ...              | 2                | 1         | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 2                           | ...                   | 6                 | ...         | 7'15                 | ...                   | 7'15           |
| Bangalore ...  | 1,964             | 3                 | 1         | 1              | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                                 | 1             | ...                         | 1                     | 8                 | 1'53        | 2'03                 | '51                   | 4'07           |
| Cannanore ...  | 717               | ...               | ...       | 1              | ...                 | ...              | 1                | ...       | ...               | ...        | 2         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 5                     | ...               | 5'58        | 1'39                 | 6'97                  |                |
| Malliapoorum ...   | 96                | ...               | ...       | 1              | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 1                     | 3                 | ...         | 20'83                | 10'42                 | 31'25          |
| Calicut ...  | 105               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| St. Thomas' Mount ...  | 352               | 1                 | ...       | 1              | ...                 | ...              | 1                | ...       | ...               | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | 4                     | 2'84              | 8'52        | ...                  | 11'36                 |                |
| Madras ...   | 713               | 3                 | ...       | ...            | ...                 | ...              | 1                | ...       | 1                 | ...        | 2         | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 3                           | 11                    | 4'21              | 7'01        | 4'21                 | 15'43                 |                |
| AVERAGE ANNUAL STRENGTH ...  | 4,786             | 7                 | 1         | 5              | ...                 | ...              | 5                | 1         | 1                 | ...        | 5         | ...        | 1                | 1                     | ...             | ...                  | ...     | ...     | ...                                 | 1             | 3                           | 6                     | 37                | 1'46        | 5'01                 | 1'26                  | 7'73           |
| Rangoon ...  | 563               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | 1                 | 1          | 1         | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | ...                                 | ...           | 2                           | 7                     | ...               | 8'88        | 3'55                 | 12'43                 |                |
| Toungoo ...  | 452               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | 2                 | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 3                     | ...               | 4'43        | 2'21                 | 6'64                  |                |
| Thayetmyo ...  | 631               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 1                     | 3                 | ...         | 3'17                 | 1'58                  | 4'75           |
| Port Blair ...   | 140               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| AVERAGE ANNUAL STRENGTH ...  | 1,785             | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | 3                 | 1          | 2         | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 4                     | 13                | ...         | 5'04                 | 2'24                  | 7'28           |
| Taragarh (Ajmere) (7 months) ...   | 52                | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                                 | ...           | ...                         | 2                     | ...               | 38'46       | ...                  | 38'46                 |                |
| Mount Aboo ...   | 98                | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| Purandhar ...  | 69                | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| Wellington ...   | 551               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 2                     | ...               | 3'63        | ...                  | 3'63                  |                |
| Ootacamund (Military Prison) ...   | 10                | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                 | ...           | ...                         | ...                   | ...               | ...         | ...                  | ...                   |                |
| AVERAGE ANNUAL STRENGTH ...  | 757               | ...               | ...       | ...            | ...                 | ...              | ...              | ...       | ...               | ...        | 1         | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                                 | ...           | 1                           | 4                     | ...               | ...         | 5'28                 | ...                   | 5'28           |

| ARMIES.        |     | Average Strength. | CAUSES OF DEATHS. |           |                |                     |                  |                  |           |                   |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   | Died out of Hospital. | TOTAL DEATHS. | DIED PER 1,000 OF STRENGTH. |                         |  |                   |       |
|----------------|-----|-------------------|-------------------|-----------|----------------|---------------------|------------------|------------------|-----------|-------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|-----------------------|---------------|-----------------------------|-------------------------|--|-------------------|-------|
|                |     |                   | Cholera.          | Smallpox. | Enteric Fever. | Intermittent Fever. | Remittent Fever. | Continued Fever. | Apoplexy. | Delirium Tremens. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                       |               | A.<br>Cholera.              | B.<br>All other Causes. |  | C.<br>All Causes. |       |
|                |     |                   |                   |           |                |                     |                  |                  |           |                   |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                       |               |                             | 1.<br>In Hos-<br>pital. | 2.<br>From<br>Violence<br>out<br>of Hos-<br>pital. |                   |       |
| ARMY OF BENGAL | ... | 33,486            | 45                | 6         | 111            | ...                 | 10               | 2                | 35        | 7                 | 6          | 1          | 23         | 2                | 24                    | 6               | 31                   | ...     | ...     | ...                  | 9                     | 36                | 32                    | 391           | 1'34                        | 9'38                    | '96  | 11'68             |       |
| ARMY OF MADRAS | ... | 10,785            | 10                | 1         | 18             | ...                 | ...              | ...              | 9         | 1                 | 4          | 2          | 22         | ...              | 1                     | 1               | 3                    | ...     | ...     | ...                  | 1                     | 7                 | 12                    | 92            | '93                         | 6'49                    | 1'11   | 8'53              |       |
| ARMY OF BOMBAY | ... | 10,725            | 52                | 1         | 22             | 1                   | 13               | 9                | 16        | 1                 | 11         | 2          | 11         | ...              | 15                    | 4               | 8                    | ...     | ...     | 1                    | 5                     | 17                | 208                   | 4'85          | 12'77                       | 1'77                    | 19'39  |                   |       |
| ARMY OF INDIA  |     | ...               | 54,996            | 107       | 8              | 151                 | 1                | 23               | 11        | 60                | 9          | 21         | 5          | 61               | 2                     | 40              | 11                   | 42      | ...     | ...                  | 1                     | 15                | 60                    | 63            | 691                         | 1'95                    | 9'46   | 1'15              | 12'56 |

# EUROPEAN TROOPS, 1884.

## XXIII.

TABLE showing the PREVALENCE of CHOLERA in each MONTH, and the DISTRIBUTION of the DISEASE by STATIONS and PROVINCES.

| STATIONS.                                | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Number of Deaths. | Death-rate per 1,000 of Strength for each Province. |
|--|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|-------------------|---|
|  |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                   |   |
| Troops marching, Bengal and N.-W. P. ... | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Recruits, Invalids, &c. ...              | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Fort William ...                         | 868  | ...   | ...  | ...  | 2      | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Dum-Dum ...                              | 798  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Barrackpore ...                          | 220  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 1,886  | ...   | ...  | ...  | 2      | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 3                             | 1'6   | 2                 | 1'06  |
| Dinapore ...                             | 953  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | 5     | 3    | ...  | ...  | 9                             | ...   | 7                 | ...   |
| Benares (10 months) ...                  | 318  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Chunar ...                               | 77   | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Fyzabad ...                              | 892  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Lucknow ...                              | 2,115  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | 1    | ...   | ...  | ...  | ...  | 2                             | ...   | 2                 | ...   |
| Sitapur ...                              | 348  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | 1     | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Fatehgarh ...                            | 192  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Cawnpore ...                             | 682  | ...   | ...  | ...  | ...    | 1    | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 2                 | ...   |
| Allahabad ...                            | 789  | ...   | ...  | ...  | ...    | ...  | 2     | ...   | ...  | 4     | 5    | ...  | ...  | 11                            | ...   | 6                 | ...   |
|  | 6,316  | ...   | ...  | ...  | 2      | 1    | 2     | 2     | 3    | 10    | 8    | ...  | ...  | 28                            | 4'4   | 20                | 3'17  |
| Shahjahanpur (8½ months) ...             | 222  | ...   | ...  | 1    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Bareilly ...                             | 639  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 3    | ...  | ...  | 3                             | ...   | 3                 | ...   |
| Moradabad (6 months) ...                 | 174  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Roorkee ...                              | 411  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Meerut ...                               | 1,682  | ...   | ...  | ...  | ...    | ...  | 1     | ...   | ...  | 21    | 6    | ...  | ...  | 28                            | ...   | 13                | ...   |
| Delhi ...                                | 477  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Muttra ...                               | 369  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 3,822  | ...   | ...  | 1    | ...    | ...  | 1     | ...   | ...  | 21    | 9    | ...  | ...  | 32                            | 8'4   | 16                | 4'19  |
| Agra ...                                 | 948  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Morar ...                                | 1,091  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | ...   | 3    | 1    | ...  | 5                             | ...   | 4                 | ...   |
| Gwalior Fortress ...                     | 413  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | 1     | ...  | ...  | ...  | 2                             | ...   | 2                 | ...   |
| Jhansi ...                               | 294  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Nowgong ...                              | 276  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Saugor ...                               | 357  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Jubbulpore ...                           | 614  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 3,993  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | 2    | 1     | 3    | 1    | ...  | 8                             | 2'0   | 7                 | 1'75  |
| Umballa ...                              | 1,600  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Jullundur ...                            | 703  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Ferozepore ...                           | 1,031  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Mooltan ...                              | 999  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Sialkot ...                              | 921  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Amritsar and Govindgarh ...              | 160  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Fort Lahore ...                          | 130  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Meean Meer ...                           | 832  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Rawalpindi ...                           | 1,780  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Campbellpore ...                         | 166  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Attock ...                               | 106  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Nowshera ...                             | 535  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Peshawar ...                             | 1,226  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Troops marching, Punjab ...              | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Recruits, Invalids, &c. ,, ...           | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 10,874   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Ranikhet (10 months) ...                 | 532  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Chaubattia (8 " ) ...                    | 270  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Chakrata (8 " ) ...                      | 755  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Dagshai ...                              | 722  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Solon (7 months) ...                     | 384  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Subathu (8 " ) ...                       | 511  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Jutogh (8 " ) ...                        | 371  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Bhagsu (6 " ) ...                        | 100  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Murree Hills (6 " ) ...                  | 1,382  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Cherat (7 " ) ...                        | 748  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 3,889  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Pachmarhi Depôt (8 months) ...           | 169  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Darjeeling " (9 " ) ...                  | 293  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Naini Tal " (8 " ) ...                   | 283  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Landour " (8 " ) ...                     | 227  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Kasauli " (9 " ) ...                     | 516  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Dalhousi " (8 " ) ...                    | 461  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Murree " (8 " ) ...                      | 321  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| FOR THE SEASON OF OCCUPATION ...         | 2,332  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| BENGAL PRESIDENCY ...                    | 33,486   | ...   | ...  | 1    | 5      | 1    | 3     | 2     | 6    | 32    | 20   | 1    | ...  | 71                            | 2'1   | 45                | 1'34  |



| STATIONS.  | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Number of Deaths. | Death-rate per 1,000 of Strength for each Province. |
|--|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|-------------------|---|
|  |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                   |   |
| Troops marching, Bombay Presidency ...                                     | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | 2    | 1    | ...  | 4                             | ...   | 3                 | ...   |
| Deolali Depôt ...  | 419  | ...   | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | 4    | ...  | 6                             | ...   | 4                 | ...   |
| Troops marching, Madras Presidency ...                                     | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Poonamallee Depôt ...  | 156  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Nusseerabad ...  | 467  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Neemuch ...  | 325  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | 1     | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Indore ...   | 109  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Mhow ...   | 1,196  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 3     | ...  | ...  | ...  | 3                             | ...   | 3                 | ...   |
| Deesa ...  | 317  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Ahmedabad ...  | 211  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Baroda (9 months) ...  | 174  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Kurrachee ...  | 697  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Hyderabad ...  | 306  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Aden ...   | 705  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 4,464  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | 2    | 4     | ...  | ...  | ...  | 7                             | 1'6   | 5                 | 1'12  |
| Quetta ...   | 1,079  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | } 34'0  | ...               | } 27'07   |
| Zhob Valley Expedition and marching in Southern Afghanistan (4 months) ... | 1,088  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 49   | 49                            |   | 39                |   |
| Bombay ...   | 784  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Asirgarh ...   | 127  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Ahmednagar (9 months) ...  | 523  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 1                             | ...   | 1                 | ...   |
| Poona ...  | 1,019  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Kirkee ...   | 607  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Satara ...   | 133  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Kolhapur ...   | 91   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Belgaum ...  | 765  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Secunderabad ...   | 2,394  | 1   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 2                             | ...   | 1                 | ...   |
| Kamptee ...  | 814  | ...   | ...  | 1    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
|  | 7,132  | 1   | ...  | 1    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 2    | ...  | 4                             | '6  | 3                 | '42   |
| Bellary ...  | 839  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 2     | 2    | ...  | ...  | 4                             | ...   | 3                 | ...   |
| Bangalore ...  | 1,964  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Cannanore ...  | 717  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Malliapoorum ...   | 96   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Calicut ...  | 105  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| St. Thomas' Mount ...  | 352  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | ...                           | ...   | 3                 | ...   |
| Madras ...   | 713  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 3     | ...  | ...  | ...  | 3                             | ...   | 3                 | ...   |
|  | 4,786  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 6     | 2    | ...  | ...  | 8                             | 1'7   | 7                 | 1'46  |
| Rangoon ...  | 563  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Toungoo ...  | 452  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Thayetmyo ...  | 631  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Port Blair ...   | 140  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 1,785  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Taragarh (Ajmere) (7 months) ...   | 52   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Mount Aboo ...   | 98   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Purandhar ...  | 69   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Wellington ...   | 551  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Ootacamund (Military Prison) ...   | 10   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 757  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |

| ARMIES.            | Average Strength. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength. | Number of Deaths. | Death-rate per 1,000 of Strength. |
|--------------------|-------------------|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------------------|-------------------|-----------------------------------|
|                    |                   | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                                       |                   |                                   |
| ARMY OF BENGAL ... | 33,486            | ...   | ...  | 1    | 5      | 1    | 3     | 2     | 6    | 32    | 20   | 1    | ...  | 71                            | 2'1                                   | 45                | 1'34                              |
| ARMY OF MADRAS ... | 10,785            | 1   | ...  | 1    | ...    | ...  | ...   | ...   | ...  | 7     | 2    | 1    | ...  | 12                            | 1'1                                   | 10                | '93                               |
| ARMY OF BOMBAY ... | 10,725            | ...   | ...  | ...  | 2      | 1    | ...   | ...   | 2    | 5     | 2    | 6    | 49   | 67                            | 6'3                                   | 52                | 4'85                              |
| ARMY OF INDIA ...  | 54,996            | 1   | ...  | 2    | 7      | 2    | 3     | 2     | 8    | 44    | 24   | 8    | 49   | 150                           | 2'7                                   | 107               | 1'95                              |

# EUROPEAN TROOPS, 1884.

## XXIV.

TABLE showing the PREVALENCE of ENTERIC FEVER and the DISTRIBUTION of the DISEASE by STATIONS and PROVINCES.

| STATIONS.                                      | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Number of Deaths. | Death-rate per 1,000 of Strength for each Province. |
|--|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|-------------------|---|
|  |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                   |   |
| Troops marching, Bengal and N.-W. Provinces... | ...  | ...   | 1    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Recruits, Invalids, &c. ...                    | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Fort William ...                               | 868  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 2                             | ...   | 2                 | ...   |
| Dum-Dum ...                                    | 798  | ...   | ...  | ...  | 6      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 6                             | ...   | 3                 | ...   |
| Barrackpore ...                                | 220  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
|  | 1,886  | ...   | ...  | ...  | 7      | 1    | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 9                             | 4'8   | 6                 | 3'18  |
| Dinapore ...                                   | 953  | 9   | 3    | 2    | 1      | ...  | ...   | ...   | ...  | 1     | 1    | 1    | ...  | 18                            | ...   | 5                 | ...   |
| Benares (10 months) ...                        | 318  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 3    | 4     | 1    | ...  | ...  | 8                             | ...   | 3                 | ...   |
| Chunar ...                                     | 77   | 3   | 6    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 9                             | ...   | ...               | ...   |
| Fyzabad ...                                    | 892  | ...   | ...  | 1    | 4      | 2    | 1     | ...   | ...  | 1     | 3    | 4    | 3    | 19                            | ...   | 3                 | ...   |
| Lucknow ...                                    | 2,115  | 1   | ...  | 3    | 9      | 7    | 7     | 2     | 9    | 7     | 3    | 2    | 5    | 55                            | ...   | 9                 | ...   |
| Sitapur ...                                    | 348  | ...   | 2    | 4    | 14     | 3    | 1     | ...   | ...  | 1     | ...  | ...  | ...  | 24                            | ...   | 3                 | ...   |
| Fatehgarh ...                                  | 192  | ...   | ...  | ...  | ...    | 1    | ...   | 1     | ...  | 1     | ...  | ...  | ...  | 3                             | ...   | 2                 | ...   |
| Cawnpore ...                                   | 682  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 1                             | ...   | ...               | ...   |
| Allahabad ...                                  | 789  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
|  | 6,316  | 13  | 11   | 10   | 28     | 14   | 9     | 3     | 13   | 14    | 8    | 7    | 9    | 139                           | 22'0  | 25                | 3'96  |
| Shahjahanpur (8½ months) ...                   | 222  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Bareilly ...                                   | 639  | 1   | ...  | ...  | 1      | ...  | 3     | ...   | ...  | 1     | 1    | ...  | ...  | 7                             | ...   | 4                 | ...   |
| Moradabad (6 months) ...                       | 174  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Roorkee ...                                    | 411  | 1   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 3    | 4                             | ...   | 1                 | ...   |
| Meerut ...                                     | 1,682  | 1   | ...  | ...  | 5      | 4    | ...   | 1     | 2    | 3     | 5    | ...  | ...  | 21                            | ...   | 5                 | ...   |
| Delhi ...                                      | 477  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | 2    | ...   | 1    | ...  | ...  | 4                             | ...   | 3                 | ...   |
| Muttra ...                                     | 369  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | 3     | ...  | ...  | 1    | 5                             | ...   | 3                 | ...   |
|  | 3,822  | 3   | ...  | ...  | 7      | 6    | 3     | 1     | 4    | 7     | 7    | ...  | 4    | 42                            | 11'0  | 16                | 4'19  |
| Agra ...                                       | 948  | ...   | ...  | ...  | 1      | 1    | ...   | ...   | 1    | 13    | 4    | 1    | 1    | 22                            | ...   | 7                 | ...   |
| Morar ...                                      | 1,091  | 2   | 1    | ...  | 1      | 3    | 2     | ...   | 3    | 14    | 3    | 4    | ...  | 33                            | ...   | 17                | ...   |
| Gwalior Fortress ...                           | 413  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | 4     | 1    | ...  | ...  | 6                             | ...   | 5                 | ...   |
| Jhansi ...                                     | 294  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Nowgong ...                                    | 276  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Saugor ...                                     | 357  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Jubbulpore ...                                 | 614  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 1                             | ...   | ...               | ...   |
|  | 3,993  | 2   | 1    | ...  | 2      | 4    | 2     | 1     | 5    | 31    | 8    | 7    | 1    | 64                            | 16'0  | 30                | 7'51  |
| Umballa ...                                    | 1,600  | 3   | 1    | ...  | 1      | 1    | 1     | ...   | 4    | 4     | ...  | ...  | 3    | 18                            | ...   | 1                 | ...   |
| Jullundur ...                                  | 703  | ...   | ...  | 1    | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Ferozapore ...                                 | 1,031  | ...   | ...  | 2    | ...    | 2    | ...   | 1     | ...  | 1     | 1    | ...  | ...  | 8                             | ...   | 2                 | ...   |
| Mooltan ...                                    | 999  | ...   | ...  | ...  | 5      | 6    | 4     | 1     | ...  | 2     | 1    | 1    | 2    | 23                            | ...   | 6                 | ...   |
| Sialkot ...                                    | 921  | ...   | ...  | 1    | 1      | ...  | ...   | ...   | ...  | 2     | 2    | 1    | 4    | 11                            | ...   | 7                 | ...   |
| Amritsar and Govindgarh ...                    | 160  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 2                             | ...   | ...               | ...   |
| Fort Lahore ...                                | 130  | ...   | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 3                             | ...   | ...               | ...   |
| Mecan Meer ...                                 | 832  | 2   | ...  | ...  | 3      | 7    | ...   | ...   | ...  | ...   | ...  | 1    | 1    | 14                            | ...   | 1                 | ...   |
| Rawalpindi ...                                 | 1,780  | ...   | ...  | ...  | ...    | ...  | 5     | 3     | 2    | 6     | 3    | 3    | ...  | 22                            | ...   | 6                 | ...   |
| Campbellpore ...                               | 166  | ...   | ...  | ...  | ...    | 1    | 1     | ...   | ...  | 2     | 1    | ...  | ...  | 5                             | ...   | 1                 | ...   |
| Attock ...                                     | 106  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Nowshera ...                                   | 535  | ...   | ...  | ...  | ...    | 1    | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Peshawar ...                                   | 1,226  | ...   | ...  | 1    | 3      | 1    | 3     | ...   | ...  | 1     | ...  | ...  | ...  | 9                             | ...   | 1                 | ...   |
| Troops marching, Punjab ...                    | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Recruits, Invalids, &c. , ...                  | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 10,874   | 5   | 1    | 5    | 16     | 20   | 15    | 5     | 8    | 18    | 9    | 6    | 11   | 119                           | 11'0  | 25                | 2'30  |
| Ranikhet (10 months) ...                       | 532  | ...   | ...  | ...  | ...    | 1    | 3     | ...   | ...  | ...   | ...  | ...  | ...  | 4                             | ...   | ...               | ...   |
| Chaubattia (8 " ) ...                          | 270  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Chakrata (8 " ) ...                            | 755  | ...   | ...  | ...  | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Dagshai ...                                    | 722  | ...   | ...  | ...  | 4      | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | ...                           | ...   | ...               | ...   |
| Solon (7 months) ...                           | 384  | ...   | ...  | ...  | ...    | ...  | 2     | ...   | ...  | ...   | ...  | ...  | ...  | 7                             | ...   | ...               | ...   |
| Subathu (8 " ) ...                             | 511  | ...   | ...  | ...  | 2      | 1    | 1     | ...   | 1    | 5     | ...  | ...  | ...  | 10                            | ...   | ...               | ...   |
| Jutogh (8 " ) ...                              | 371  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Bhagsu (6 " ) ...                              | 100  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Murree Hills (6 months) ...                    | 1,332  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Cherat (7 " ) ...                              | 748  | ...   | ...  | ...  | ...    | 4    | 4     | 4     | ...  | ...   | ...  | ...  | ...  | 12                            | ...   | 4                 | ...   |
|  | 3,889  | ...   | ...  | ...  | 6      | 7    | 11    | 4     | 2    | 5     | 1    | ...  | ...  | 36                            | 9'3   | 4                 | 1'03  |
| Pachmarhi Depôt (8 months) ...                 | 169  | ...   | ...  | 1    | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Darjeeling " (9 " ) ...                        | 293  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Naini Tal " (8 " ) ...                         | 283  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Landour " (8 " ) ...                           | 227  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Kasauli " (9 " ) ...                           | 516  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | 1    | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Dalhousie " (8 " ) ...                         | 461  | ...   | ...  | ...  | 1      | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Murree " (8 " ) ...                            | 321  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | 1    | ...   | 4    | ...  | ...  | 6                             | ...   | 2                 | ...   |
| FOR THE SEASON OF OCCUPATION ...               | 2,332  | ...   | ...  | 1    | 4      | ...  | ...   | 2     | 2    | ...   | 4    | ...  | ...  | 13                            | 5'1   | 4                 | 1'71  |
| BENGAL PRESIDENCY ...                          | 33,486   | 23  | 14   | 16   | 70     | 52   | 40    | 16    | 34   | 75    | 37   | 21   | 25   | 423                           | 12'6  | 111               | 3'31  |



| STATIONS.  | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Number of Deaths. | Death-rate per 1,000 of Strength for each Province. |
|--|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|-------------------|---|
|  |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                   |   |
| Troops marching, Bombay  |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                   |   |
| Presidency ...   | 419  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Deolali Depôt ...  |  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Troops marching, Madras  |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                   |   |
| Presidency ...   | 156  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Poonamallee Depôt ...  |  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Nusseerabad ...  | 467  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | 1    | ...  | 2    | 4                             | ...   | 1                 | ...   |
| Neemuch ...  | 325  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Indore ...   | 109  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Mhow ...   | 1,196  | ...   | ...  | ...  | 1      | 1    | 1     | ...   | 1    | ...   | 1    | ...  | ...  | 5                             | ...   | 2                 | ...   |
| Deesa ...  | 317  | ...   | ...  | 1    | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 3                             | ...   | 2                 | ...   |
| Ahmedabad ...  | 211  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Baroda (9 months)...   | 174  | ...   | ...  | ...  | ...    | 1    | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Kurrachee ...  | 697  | 1   | 5    | 3    | 3      | 2    | 2     | ...   | 3    | 3     | 1    | 2    | 1    | 26                            | ...   | 3                 | ...   |
| Hyderabad ...  | 306  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Aden ...   | 705  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 4,464  | 1   | 5    | 4    | 6      | 4    | 4     | 2     | 4    | 3     | 3    | 2    | 3    | 41                            | 9.2   | 9                 | 2.02  |
| Quetta ...   | 1,079  | ...   | ...  | ...  | ...    | ...  | ...   | 4     | 3    | 18    | 7    | ...  | ...  | 32                            | 24.3  | 10<br>1           | 7.63  |
| Zhob Valley Expedition and marching in Southern Afghanistan (4 months) ... | 1,088  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | 2    | ...  | 3                             |   |                   |   |
| Bombay ...   | 784  | ...   | ...  | 2    | 1      | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 4                             | ...   | ...               | ...   |
| Asirgarh ...   | 127  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Ahmednagar (9 months) ...  | 523  | ...   | ...  | ...  | ...    | ...  | 1     | 3     | ...  | 4     | ...  | ...  | ...  | 10                            | ...   | ...               | ...   |
| Poona ...  | 1,019  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | 1    | 1     | ...  | ...  | 1    | 4                             | ...   | 1                 | ...   |
| Kirkee ...   | 607  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Satara ...   | 133  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Kolhapur ...   | 91   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Belgaum ...  | 765  | ...   | ...  | ...  | ...    | 1    | 2     | ...   | 1    | ...   | ...  | ...  | ...  | 4                             | ...   | 1                 | ...   |
| Secunderabad ...   | 2,394  | ...   | 2    | ...  | 4      | 4    | 4     | 6     | 3    | 8     | 2    | 3    | ...  | 36                            | ...   | 10                | ...   |
| Kamptee ...  | 814  | ...   | ...  | ...  | ...    | ...  | ...   | 2     | 3    | 6     | 2    | ...  | ...  | 13                            | ...   | 3                 | ...   |
|  | 7,132  | ...   | 2    | 2    | 5      | 5    | 7     | 12    | 11   | 19    | 4    | 3    | 1    | 71                            | 10.0  | 15                | 2.11  |
| Bellary ...  | 839  | 1   | ...  | 2    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 3                             | ...   | 1                 | ...   |
| Bangalore ...  | 1,964  | ...   | 5    | 3    | 8      | 1    | 3     | 22    | 8    | 5     | 4    | 1    | ...  | 60                            | ...   | 1                 | ...   |
| Cannanore ...  | 717  | 1   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 3    | 4                             | ...   | 1                 | ...   |
| Malliapoorum ...   | 96   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Calicut ...  | 105  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| St. Thomas' Mount ...  | 352  | ...   | ...  | ...  | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Madras ...   | 713  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 4,786  | 2   | 5    | 5    | 8      | 1    | 4     | 22    | 8    | 6     | 4    | 1    | 3    | 69                            | 14.4  | 5                 | 1.04  |
| Rangoon ...  | 563  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Toungoo ...  | 452  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Thayetmyo ...  | 631  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 1                             | ...   | ...               | ...   |
| Port Blair ...   | 140  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 3    | 3                             | ...   | ...               | ...   |
|  | 1,785  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 4    | 4                             | 2.2   | ...               | ...   |
| Taragarh (Ajmere) (7 months)   | 52   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Mount Aboo ...   | 98   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Purandhar ...  | 69   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Wellington ...   | 551  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Ootacamund (Military Prison)   | 10   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|  | 757  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | 1.3   | ...               | ...   |

| ARMIES.            | Average Strength. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength. | Number of Deaths. | Death-rate per 1,000 of Strength. |
|--------------------|-------------------|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------------------|-------------------|-----------------------------------|
|                    |                   | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                                       |                   |                                   |
| ARMY OF BENGAL ... | 33,486            | 23  | 14   | 16   | 70     | 52   | 40    | 16    | 34   | 75    | 37   | 21   | 25   | 423                           | 12.6                                  | 111               | 3.31                              |
| ARMY OF MADRAS ... | 10,785            | 2   | 7    | 5    | 12     | 5    | 8     | 31    | 14   | 20    | 8    | 4    | 7    | 123                           | 11.4                                  | 18                | 1.67                              |
| ARMY OF BOMBAY ... | 10,725            | 1   | 5    | 6    | 7      | 5    | 7     | 10    | 12   | 27    | 10   | 4    | 4    | 98                            | 9.1                                   | 22                | 2.05                              |
| ARMY OF INDIA      | 54,996            | 26  | 26   | 27   | 89     | 62   | 55    | 57    | 60   | 122   | 55   | 29   | 36   | 644                           | 11.7                                  | 151               | 2.74                              |

EUROPEAN TROOPS, 1884.

XXV.

TABLE showing the PREVALENCE of FEVERS in each MONTH, and their DISTRIBUTION by STATIONS and PROVINCES.

(Excluding Enteric Fever, which is shown separately in Table XXIV.)

| STATIONS.   | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |       |       |       |       |       |       |       |       | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Number of Deaths. | Death-rate per 1,000 of Strength for each Province. |
|---|--|---|------|------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|---|-------------------|---|
|   |  | Jan.  | Feb. | Mar. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                               |   |                   |   |
| Troops marching, Bengal and North-Western Provinces ... | ...  | 10  | 3    | 3    | ...    | ...   | ...   | 1     | 3     | 10    | ...   | 28    | 49    | 107                           | ...   | ...               | ...   |
| Recruits, Invalids, &c. ...                             | ...  | ...   | ...  | 1    | 2      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 3                             | ...   | ...               | ...   |
| Fort William ...  | 863  | 1   | 4    | 2    | 13     | 9     | 7     | 19    | 25    | 24    | 11    | 11    | 15    | 141                           | ...   | ...               | ...   |
| Dum-Dum ...   | 798  | 5   | 4    | 8    | 21     | 13    | 2     | 9     | 49    | 60    | 20    | 15    | 21    | 227                           | ...   | 1                 | ...   |
| Barrackpore ...   | 220  | 1   | ...  | 5    | 5      | ...   | 1     | 8     | 20    | 30    | 23    | 28    | 15    | 136                           | ...   | ...               | ...   |
|   | 1,886  | 7   | 8    | 15   | 39     | 22    | 10    | 36    | 94    | 114   | 54    | 54    | 51    | 504                           | 267·2   | 1                 | ·53   |
| Dinapore ...  | 953  | 35  | 31   | 23   | 24     | 8     | 9     | 23    | 111   | 282   | 23    | 24    | 19    | 612                           | ...   | ...               | ...   |
| Benares (10 months) ...                                 | 318  | 2   | 3    | 4    | 5      | 7     | 8     | 12    | 19    | 24    | 18    | ...   | 6     | 108                           | ...   | ...               | ...   |
| Chunar ...  | 77   | 7   | 2    | 4    | 2      | ...   | 2     | 1     | 1     | 1     | ...   | 5     | 2     | 28                            | ...   | ...               | ...   |
| Fyzabad ...   | 892  | 16  | 5    | 14   | 18     | 12    | 3     | 15    | 14    | 20    | 2     | 3     | 4     | 126                           | ...   | ...               | ...   |
| Lucknow ...   | 2,115  | 8   | 22   | 34   | 45     | 28    | 57    | 89    | 77    | 71    | 37    | 15    | 22    | 505                           | ...   | ...               | ...   |
| Sitapur ...   | 348  | ...   | 5    | 7    | 9      | 3     | 2     | 7     | 2     | 7     | 3     | 1     | 9     | 55                            | ...   | ...               | ...   |
| Fatehgarh ...   | 192  | 1   | 3    | 7    | 7      | 10    | 5     | 23    | 20    | 53    | 37    | 39    | 8     | 213                           | ...   | ...               | ...   |
| Cawnpore ...  | 682  | 3   | 3    | 16   | 5      | 8     | 14    | 21    | 16    | 19    | 24    | 20    | 11    | 160                           | ...   | ...               | ...   |
| Allahabad ...   | 789  | 10  | 12   | 16   | 29     | 23    | 27    | 47    | 33    | 42    | 23    | 37    | 13    | 312                           | ...   | 1                 | ...   |
|   | 6,316  | 82  | 86   | 125  | 144    | 99    | 127   | 233   | 293   | 519   | 168   | 144   | 94    | 2,119                         | 335·5   | 1                 | ·16   |
| Shahjahanpur (8½ months) ...                            | 222  | ...   | 2    | 3    | 2      | 6     | 2     | 1     | 12    | ...   | ...   | ...   | ...   | 28                            | ...   | ...               | ...   |
| Bareilly ...  | 639  | 5   | 5    | 9    | 14     | 10    | 6     | 28    | 25    | 22    | 16    | 12    | 11    | 163                           | ...   | ...               | ...   |
| Moradabad (6 months) ...                                | 174  | ...   | ...  | 2    | 6      | 12    | 10    | 18    | 28    | ...   | ...   | ...   | ...   | 76                            | ...   | ...               | ...   |
| Roorkee ...   | 411  | 2   | 3    | 7    | 4      | 8     | 3     | 6     | 31    | 102   | 60    | 72    | 60    | 358                           | ...   | ...               | ...   |
| Meerut ...  | 1,682  | 21  | 16   | 12   | 37     | 57    | 55    | 106   | 141   | 284   | 201   | 131   | 96    | 1,157                         | ...   | ...               | ...   |
| Delhi ...   | 477  | 15  | 6    | 9    | 122    | 186   | 154   | 98    | 170   | 536   | 302   | 188   | 108   | 1,894                         | ...   | ...               | ...   |
| Muttra ...  | 369  | 2   | 2    | ...  | 4      | 5     | 2     | ...   | 7     | 79    | 101   | 7     | 13    | 222                           | ...   | ...               | ...   |
|   | 3,822  | 45  | 34   | 42   | 189    | 284   | 232   | 257   | 414   | 1,023 | 680   | 410   | 288   | 3,898                         | 1,019·3   | ...               | ...   |
| Agra ...  | 948  | 15  | 9    | 8    | 24     | 23    | 21    | 22    | 110   | 246   | 150   | 99    | 48    | 775                           | ...   | ...               | ...   |
| Morar ...   | 1,091  | 40  | 21   | 31   | 40     | 56    | 37    | 88    | 121   | 269   | 267   | 221   | 94    | 1,285                         | ...   | ...               | ...   |
| Gwalior Fortress ...                                    | 413  | 15  | 5    | 3    | 8      | 9     | 9     | 14    | 20    | 49    | 58    | 46    | 20    | 256                           | ...   | ...               | ...   |
| Jhansi ...  | 294  | ...   | ...  | 1    | 3      | 6     | 4     | 5     | 8     | 69    | 121   | 122   | 90    | 429                           | ...   | ...               | ...   |
| Nowgong ...   | 276  | 19  | 13   | 8    | 16     | 6     | 8     | 12    | 11    | 68    | 71    | 35    | 9     | 276                           | ...   | ...               | ...   |
| Saugor ...  | 357  | 8   | 8    | 5    | 9      | 10    | 1     | 10    | 25    | 52    | 24    | 19    | 9     | 180                           | ...   | ...               | ...   |
| Jubbulpore ...  | 614  | 24  | 11   | 14   | 19     | 11    | 12    | 32    | 46    | 79    | 65    | 55    | 30    | 398                           | ...   | ...               | ...   |
|   | 3,993  | 121   | 67   | 70   | 119    | 121   | 92    | 183   | 341   | 832   | 756   | 597   | 300   | 3,599                         | 901·3   | ...               | ...   |
| Umballa ...   | 1,600  | 15  | 15   | 8    | 27     | 25    | 24    | 32    | 84    | 634   | 450   | 245   | 94    | 1,653                         | ...   | ...               | ...   |
| Jullundur ...   | 703  | 5   | 9    | 7    | 10     | 16    | 13    | 13    | 24    | 101   | 82    | 17    | 4     | 301                           | ...   | 1                 | ...   |
| Ferozepore ...  | 1,031  | 8   | 9    | 10   | 16     | 31    | 18    | 62    | 70    | 241   | 231   | 159   | 213   | 1,068                         | ...   | 1                 | ...   |
| Mooltan ...   | 999  | 18  | 9    | 5    | 19     | 30    | 35    | 51    | 83    | 372   | 439   | 385   | 199   | 1,645                         | ...   | 2                 | ...   |
| Sialkot ...   | 921  | 24  | 20   | 31   | 15     | 25    | 21    | 27    | 17    | 48    | 65    | 63    | 32    | 388                           | ...   | ...               | ...   |
| Amritsar and Govindgarh ...                             | 160  | 5   | 3    | 3    | 11     | 13    | 10    | 23    | 24    | 98    | 76    | 35    | 24    | 325                           | ...   | ...               | ...   |
| Fort Lahore ...   | 130  | 12  | 8    | 7    | 11     | 2     | 8     | 13    | 32    | 83    | 69    | 48    | 19    | 312                           | ...   | 1                 | ...   |
| Meean Meer ...  | 832  | 168   | 68   | 45   | 31     | 68    | 73    | 142   | 173   | 390   | 417   | 314   | 104   | 1,993                         | ...   | ...               | ...   |
| Rawalpindi ...  | 1,780  | 13  | 9    | 15   | 26     | 61    | 46    | 76    | 83    | 146   | 140   | 68    | 35    | 718                           | ...   | 2                 | ...   |
| Campbellpore ...  | 166  | 2   | 4    | 3    | 2      | 10    | 5     | 9     | 7     | 9     | 8     | 12    | 3     | 74                            | ...   | ...               | ...   |
| Attock ...  | 106  | 9   | 2    | ...  | 8      | 34    | 7     | 6     | 8     | 9     | 8     | 21    | 3     | 115                           | ...   | ...               | ...   |
| Nowshera ...  | 535  | 30  | 19   | 15   | 11     | 31    | 33    | 40    | 45    | 33    | 36    | 31    | 17    | 341                           | ...   | ...               | ...   |
| Peshawar ...  | 1,226  | 72  | 46   | 47   | 158    | 325   | 151   | 153   | 87    | 176   | 206   | 165   | 140   | 1,726                         | ...   | ...               | ...   |
| Troops marching, Punjab ...                             | ...  | 22  | 10   | 6    | ...    | ...   | ...   | ...   | ...   | ...   | 7     | 18    | 42    | 105                           | ...   | 1                 | ...   |
| Recruits, Invalids, &c. ,, ...                          | ...  | ...   | ...  | ...  | 9      | ...   | ...   | ...   | ...   | ...   | ...   | 1     | ...   | 10                            | ...   | ...               | ...   |
|   | 10,874   | 403   | 231  | 202  | 354    | 671   | 444   | 647   | 737   | 2,340 | 2,234 | 1,582 | 929   | 10,774                        | 990·8   | 10                | ·92   |
| Ranikhet (10 months) ...                                | 532  | 3   | 1    | 3    | 8      | 8     | 3     | 1     | 1     | 3     | 3     | ...   | ...   | 34                            | ...   | ...               | ...   |
| Chaubattia (8 ,, ) ...                                  | 270  | ...   | ...  | ...  | 10     | 4     | 6     | 10    | 4     | 7     | 1     | 2     | ...   | 44                            | ...   | ...               | ...   |
| Chakrata (8 ,, ) ...                                    | 755  | ...   | ...  | 3    | 1      | 6     | 5     | 3     | 6     | 25    | 11    | ...   | ...   | 60                            | ...   | ...               | ...   |
| Dagshai ...   | 722  | 5   | ...  | 1    | 16     | 16    | 12    | 6     | 7     | 20    | 47    | 26    | 9     | 165                           | ...   | ...               | ...   |
| Solon (7 months) ...                                    | 384  | ...   | ...  | ...  | 4      | 4     | 9     | 16    | 22    | 62    | 59    | ...   | ...   | 176                           | ...   | ...               | ...   |
| Subathu (8 ,, ) ...                                     | 511  | ...   | ...  | 2    | 4      | 1     | 2     | 4     | 16    | 56    | 35    | 14    | 2     | 136                           | ...   | ...               | ...   |
| Jutogh (8 ,, ) ...                                      | 371  | ...   | ...  | 1    | 3      | 3     | 11    | 6     | 2     | 10    | 4     | ...   | 1     | 41                            | ...   | ...               | ...   |
| Bhagsu (6 ,, ) ...                                      | 100  | ...   | ...  | ...  | 2      | 1     | 1     | 2     | 2     | ...   | 1     | ...   | ...   | 9                             | ...   | ...               | ...   |
| Murree Hills (6 ,, ) ...                                | 1,382  | ...   | ...  | ...  | 3      | 16    | 10    | 26    | 15    | 15    | 6     | ...   | ...   | 91                            | ...   | ...               | ...   |
| Cherat (7 ,, ) ...                                      | 748  | ...   | ...  | ...  | ...    | 29    | 41    | 52    | 34    | 18    | 41    | 8     | ...   | 223                           | ...   | ...               | ...   |
|   | 3,889  | 8   | 1    | 10   | 51     | 88    | 100   | 126   | 109   | 216   | 208   | 50    | 12    | 979                           | 251·7   | ...               | ...   |
| Pachmarhi Depôt (8 months) ...                          | 169  | ...   | ...  | 1    | 17     | 6     | 7     | 7     | 3     | 8     | 10    | 5     | ...   | 64                            | ...   | ...               | ...   |
| Darjeeling ,, (9 ,, ) ...                               | 293  | ...   | ...  | ...  | 2      | 1     | ...   | 3     | 4     | 5     | 1     | ...   | 1     | 17                            | ...   | ...               | ...   |
| Naini Tal ,, (8 ,, ) ...                                | 283  | 1   | ...  | ...  | 15     | 16    | 6     | 9     | 1     | 5     | 2     | 2     | 1     | 58                            | ...   | ...               | ...   |
| Landour ,, (8 ,, ) ...                                  | 227  | 2   | ...  | 1    | 7      | 10    | 15    | 15    | 13    | 10    | 16    | 9     | 7     | 105                           | ...   | ...               | ...   |
| Kasauli ,, (9 ,, ) ...                                  | 516  | ...   | 2    | ...  | 35     | 28    | 25    | 28    | 28    | 37    | 16    | 6     | 6     | 211                           | ...   | ...               | ...   |
| Dalhousie ,, (8 ,, ) ...                                | 461  | ...   | ...  | ...  | 15     | 55    | 55    | 76    | 44    | 45    | 8     | ...   | ...   | 298                           | ...   | ...               | ...   |
| Murree ,, (8 ,, ) ...                                   | 321  | ...   | 2    | 2    | 5      | 28    | 29    | 34    | 18    | 8     | 3     | 1     | ...   | 130                           | ...   | ...               | ...   |
|   | 2,332  | 3   | 4    | 4    | 96     | 144   | 137   | 172   | 111   | 118   | 56    | 23    | 15    | 883                           | 367·5   | ...               | ...   |
| FOR THE SEASON OF OCCUPATION ...                        |  |   |      |      |        |       |       |       |       |       |       |       |       |                               |   |                   |   |
| BENGAL PRESIDENCY ...                                   | 33,486   | 679   | 434  | 472  | 994    | 1,429 | 1,142 | 1,600 | 2,102 | 5,172 | 4,156 | 2,888 | 1,738 | 22,866                        | 682·8   | 12                | ·36   |



| STATIONS.  | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength. | Number of Deaths. | Death-rate per 1,000 of Strength. |
|--|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------------------|-------------------|-----------------------------------|
|  |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                                       |                   |                                   |
| Troops marching, Bombay  |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |                                       |                   |                                   |
| Presidency ...   | ...  | 5   | 4    | ...  | ...    | ...  | ...   | ...   | ...  | 6     | 2    | 5    | 2    | 24                            | ...                                   | ...               | ...                               |
| Deolali Depôt ...  | 419  | 7   | 3    | 3    | 19     | ...  | 1     | 1     | ...  | ...   | 42   | 31   | 5    | 112                           | ...                                   | ...               | ...                               |
| Troops marching, Madras  |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |                                       |                   |                                   |
| Presidency ...   | ...  | ...   | 1    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 5    | 4    | 10                            | ...                                   | ...               | ...                               |
| Poonamallee Depôt ...  | 156  | 3   | ...  | ...  | ...    | 1    | ...   | 1     | ...  | ...   | 1    | ...  | 1    | 7                             | ...                                   | ...               | ...                               |
| Nusserabad ...   | 467  | 20  | 6    | 17   | 13     | 17   | 5     | 17    | 16   | 43    | 35   | 14   | 15   | 218                           | ...                                   | ...               | ...                               |
| Neemuch ...  | 325  | 5   | 13   | 5    | 37     | 25   | 17    | 7     | 34   | 38    | 31   | 16   | 6    | 234                           | ...                                   | ...               | ...                               |
| Indore ...   | 109  | 15  | 9    | 5    | 4      | 14   | 4     | 9     | 2    | 7     | 11   | 5    | 6    | 91                            | ...                                   | ...               | ...                               |
| Mhow ...   | 1,196  | 51  | 11   | 18   | 66     | 66   | 51    | 90    | 89   | 181   | 133  | 79   | 45   | 880                           | ...                                   | ...               | ...                               |
| Deesa ...  | 317  | ...   | 7    | 5    | 3      | 1    | 10    | 16    | 26   | 10    | 24   | 25   | 15   | 142                           | ...                                   | ...               | ...                               |
| Ahmedabad ...  | 211  | 4   | 4    | 5    | 3      | 3    | 2     | ...   | 1    | 11    | 28   | 20   | 28   | 109                           | ...                                   | ...               | ...                               |
| Baroda (9 months)...   | 174  | 11  | 6    | 9    | 12     | 7    | 5     | 5     | 6    | 6     | ...  | ...  | ...  | 67                            | ...                                   | 1                 | ...                               |
| Kurrachee ...  | 697  | 7   | 11   | 22   | 20     | 7    | 23    | 19    | 28   | 65    | 27   | 103  | 43   | 375                           | ...                                   | ...               | ...                               |
| Hyderabad ...  | 306  | 4   | 5    | 2    | 2      | 3    | 14    | 6     | 2    | 26    | 96   | 55   | 50   | 265                           | ...                                   | 2                 | ...                               |
| Aden ...   | 705  | 3   | 6    | 19   | 25     | 33   | 26    | 20    | 13   | 17    | 3    | 34   | 13   | 212                           | ...                                   | 1                 | ...                               |
|  | 4,464  | 120   | 78   | 107  | 185    | 176  | 157   | 189   | 217  | 404   | 388  | 351  | 221  | 2,593                         | 580·8                                 | 4                 | ·90                               |
| Quetta... ..   | 1,079  | 10  | 6    | 10   | 16     | 27   | 35    | 52    | 90   | 250   | 187  | 110  | 35   | 828                           | } 865·4                               | 6                 | } 7·63                            |
| Zhob Valley Expedition and marching in Southern Afghanistan (4 months) ... | 1,088  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 95    | 161  | 124  | 39   | 419                           |                                       | 5                 |                                   |
| Bombay ...   | 784  | 25  | 8    | 4    | 5      | 6    | 12    | 15    | 9    | 25    | 58   | 84   | 49   | 300                           | ...                                   | ...               | ...                               |
| Asirgarh ...   | 127  | 1   | 2    | 6    | 11     | 2    | 7     | 7     | 8    | 13    | 15   | 19   | 8    | 99                            | ...                                   | ...               | ...                               |
| Ahmednagar (9 months) ...  | 523  | ...   | 7    | 15   | 12     | 21   | 24    | 41    | 28   | 25    | 4    | 6    | ...  | 183                           | ...                                   | ...               | ...                               |
| Poona ...  | 1,019  | 28  | 23   | 23   | 35     | 13   | 31    | 76    | 43   | 32    | 6    | 74   | 39   | 423                           | ...                                   | 1                 | ...                               |
| Kirkee ...   | 607  | 15  | 10   | 16   | 17     | 3    | 5     | 31    | 26   | 18    | 16   | 23   | 12   | 192                           | ...                                   | 6                 | ...                               |
| Satara ...   | 133  | 2   | ...  | 1    | 2      | 1    | ...   | 1     | 4    | 3     | 4    | 1    | 2    | 21                            | ...                                   | ...               | ...                               |
| Kolhapur ...   | 91   | 1   | ...  | ...  | 2      | ...  | 1     | 4     | 6    | 4     | 4    | ...  | ...  | 22                            | ...                                   | ...               | ...                               |
| Belgaum ...  | 765  | 2   | 8    | 6    | 3      | 3    | 6     | 6     | 6    | 1     | 2    | ...  | 2    | 45                            | ...                                   | 1                 | ...                               |
| Secunderabad ...   | 2,394  | 3   | 10   | 23   | 27     | 18   | 15    | 16    | 21   | 41    | 25   | 29   | 42   | 270                           | ...                                   | ...               | ...                               |
| Kamptee ...  | 814  | 1   | 7    | 5    | 7      | 18   | 25    | 37    | 59   | 102   | 105  | 57   | 42   | 465                           | ...                                   | ...               | ...                               |
|  | 7,132  | 78  | 75   | 99   | 121    | 85   | 126   | 234   | 210  | 264   | 239  | 293  | 196  | 2,020                         | 283·2                                 | 8                 | 1·12                              |
| Bellary ...  | 839  | 1   | 7    | 14   | 14     | 9    | 8     | 14    | 4    | 9     | 3    | 4    | 1    | 88                            | ...                                   | ...               | ...                               |
| Bangalore ...  | 1,964  | 17  | 8    | 14   | 13     | 7    | 10    | 25    | 23   | 19    | 10   | 11   | 10   | 167                           | ...                                   | ...               | ...                               |
| Cannanore ...  | 717  | 1   | 2    | 2    | 3      | 2    | 5     | 7     | ...  | ...   | ...  | 1    | 9    | 32                            | ...                                   | ...               | ...                               |
| Malliaoorum ...  | 96   | ...   | 1    | 3    | 3      | 1    | 1     | 3     | 7    | 1     | 3    | 1    | ...  | 24                            | ...                                   | ...               | ...                               |
| Calicut ...  | 105  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                                   | ...               | ...                               |
| St. Thomas' Mount ...  | 352  | ...   | 2    | 3    | 8      | 2    | 5     | 23    | 6    | 5     | ...  | 3    | 1    | 58                            | ...                                   | ...               | ...                               |
| Madras ...   | 713  | 4   | 6    | 11   | 7      | 23   | 19    | 1     | 1    | 18    | 5    | 4    | 6    | 105                           | ...                                   | ...               | ...                               |
|  | 4,786  | 23  | 26   | 47   | 43     | 44   | 48    | 73    | 41   | 52    | 21   | 24   | 27   | 474                           | 99·0                                  | ...               | ...                               |
| Rangoon ...  | 563  | 15  | 34   | 55   | 98     | 13   | 11    | 9     | 4    | 6     | 4    | 4    | 1    | 254                           | ...                                   | ...               | ...                               |
| Toungoo ...  | 452  | 5   | ...  | 6    | 5      | 10   | 12    | 11    | 5    | 2     | 4    | 4    | 1    | 65                            | ...                                   | ...               | ...                               |
| Thayetmyo ...  | 631  | 7   | 2    | 5    | 2      | 11   | 65    | 43    | 5    | 7     | 5    | 4    | 15   | 171                           | ...                                   | ...               | ...                               |
| Port Blair ...   | 140  | 3   | ...  | ...  | 2      | 1    | ...   | 4     | ...  | ...   | 1    | ...  | ...  | 11                            | ...                                   | ...               | ...                               |
|  | 1,785  | 30  | 36   | 66   | 107    | 35   | 88    | 67    | 14   | 15    | 14   | 12   | 17   | 501                           | 280·7                                 | ...               | ...                               |
| Taragarh (Ajmere) (7 months)   | 52   | ...   | ...  | ...  | 5      | 2    | 3     | 6     | 5    | 3     | ...  | ...  | ...  | 24                            | ...                                   | ...               | ...                               |
| Mount Aboo ...   | 98   | 1   | 10   | 12   | 10     | 12   | 12    | 8     | 5    | 6     | 2    | 8    | 2    | 88                            | ...                                   | ...               | ...                               |
| Purandhar ...  | 69   | 1   | 1    | 4    | 9      | 2    | 3     | 2     | 3    | 2     | 3    | 4    | 2    | 36                            | ...                                   | ...               | ...                               |
| Wellington ...   | 551  | 1   | 2    | 4    | 1      | 10   | 10    | 10    | 9    | 9     | 1    | 4    | 2    | 63                            | ...                                   | ...               | ...                               |
| Ootacamund (Military Prison)   | 10   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                                   | ...               | ...                               |
|  | 757  | 3   | 13   | 20   | 25     | 26   | 28    | 26    | 22   | 20    | 6    | 16   | 6    | 211                           | 278·7                                 | ...               | ...                               |

| ARMIES.            | Average Strength. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |       |       |       |       |       |       |       |       | Total Admissions of the Year. | Admission-rate per 1,000 of Strength. | Number of Deaths. | Death-rate per 1,000 of Strength. |
|--------------------|-------------------|---|------|------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|---------------------------------------|-------------------|-----------------------------------|
|                    |                   | Jan.  | Feb. | Mar. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                               |                                       |                   |                                   |
| ARMY OF BENGAL ... | 33,486            | 679   | 434  | 472  | 994    | 1,429 | 1,142 | 1,660 | 2,102 | 5,172 | 4,156 | 2,888 | 1,738 | 22,866                        | 682·8                                 | 12                | ·36                               |
| ARMY OF MADRAS ... | 10,785            | 61  | 82   | 145  | 190    | 126   | 186   | 204   | 144   | 219   | 167   | 131   | 135   | 1,790                         | 166·0                                 | ...               | ...                               |
| ARMY OF BOMBAY ... | 10,725            | 218   | 160  | 207  | 331    | 268   | 297   | 439   | 450   | 887   | 894   | 840   | 418   | 5,409                         | 504·4                                 | 23                | 2·14                              |
| ARMY OF INDIA ...  | 54,996            | 958   | 676  | 824  | 1,515  | 1,823 | 1,625 | 2,303 | 2,696 | 6,278 | 5,217 | 3,859 | 2,291 | 30,065                        | 546·7                                 | 35                | ·64                               |

# EUROPEAN TROOPS, 1884.

## XXVI.

TABLE showing the PREVALENCE of APOPLEXY and SUNSTROKE in each MONTH, and the DISTRIBUTION of these DISEASES by STATIONS and PROVINCES.

| STATIONS.   | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Number of Deaths. | Death-rate per 1,000 of Strength for each Province. |
|---|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|-------------------|---|
|   |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                   |   |
| Troops marching, Bengal and North-Western Provinces ... | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Recruits, Invalids, &c. ...                             | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Fort William ...  | 868  | ...   | ...  | ...  | ...    | 1    | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Dum-Dum ...   | 798  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | 1     | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Barrackpore ...   | 220  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
|   | 1,886  | ...   | ...  | ...  | ...    | 2    | ...   | 2     | ...  | 1     | ...  | ...  | ...  | 5                             | 2.7   | 1                 | 53  |
| Dinapore ...  | 953  | ...   | ...  | ...  | ...    | 3    | 1     | ...   | ...  | 2     | ...  | ...  | ...  | 6                             | ...   | 3                 | ...   |
| Benares (10 months) ...                                 | 318  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Chunar ...  | 77   | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Fyzabad ...   | 892  | ...   | ...  | 1    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Lucknow ...   | 2,115  | ...   | ...  | ...  | 1      | 1    | 3     | 1     | ...  | ...   | ...  | ...  | ...  | 6                             | ...   | 3                 | ...   |
| Sitapur ...   | 348  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Fatehgarh ...   | 192  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Cawnpore ...  | 682  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Allahabad ...   | 789  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | 1     | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
|   | 6,316  | ...   | ...  | 1    | 2      | 5    | 4     | 3     | ...  | 3     | ...  | ...  | ...  | 18                            | 2.9   | 8                 | 1.26  |
| Shahjahanpur (8½ months) ...                            | 222  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Bareilly ...  | 639  | ...   | ...  | ...  | ...    | ...  | 1     | 2     | ...  | ...   | ...  | ...  | ...  | 3                             | ...   | ...               | ...   |
| Moradabad (6 months) ...                                | 174  | ...   | ...  | ...  | ...    | 1    | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Roorkee ...   | 411  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Meerut ...  | 1,682  | ...   | ...  | 1    | ...    | 1    | ...   | 4     | ...  | ...   | ...  | ...  | ...  | 6                             | ...   | ...               | ...   |
| Delhi ...   | 477  | ...   | ...  | ...  | ...    | ...  | ...   | 2     | 1    | ...   | 1    | ...  | ...  | 4                             | ...   | 2                 | ...   |
| Muttra ...  | 369  | ...   | ...  | ...  | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
|   | 3,822  | ...   | ...  | 1    | ...    | 2    | 2     | 9     | 2    | ...   | 1    | ...  | ...  | 17                            | 4.4   | 7                 | 1.83  |
| Agra ...  | 948  | ...   | ...  | ...  | ...    | ...  | ...   | 2     | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Morar ...   | 1,091  | ...   | ...  | ...  | ...    | 4    | 11    | 4     | ...  | ...   | 1    | ...  | ...  | 20                            | ...   | 3                 | ...   |
| Gwalior Fortress ...                                    | 413  | ...   | ...  | ...  | ...    | ...  | 2     | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 2                 | ...   |
| Jhansi ...  | 294  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Nowgong ...   | 276  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 2                             | ...   | ...               | ...   |
| Saugor ...  | 357  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Jubbulpore ...  | 614  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|   | 3,993  | ...   | ...  | ...  | 1      | 5    | 13    | 6     | ...  | ...   | 2    | ...  | ...  | 27                            | 6.8   | 5                 | 1.26  |
| Umballa ...   | 1,600  | ...   | ...  | ...  | ...    | ...  | 1     | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Jullundur ...   | 703  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Ferozepore ...  | 1,031  | ...   | ...  | ...  | 2      | ...  | ...   | 3     | ...  | ...   | ...  | ...  | ...  | 5                             | ...   | 3                 | ...   |
| Mooltan ...   | 999  | ...   | ...  | ...  | ...    | ...  | 1     | 2     | ...  | ...   | ...  | ...  | ...  | 3                             | ...   | ...               | ...   |
| Sialkot ...   | 921  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Amritsar and Govindgarh ...                             | 160  | 1   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Fort Lahore ...   | 130  | ...   | ...  | ...  | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Meeau Meer ...  | 832  | ...   | ...  | ...  | ...    | ...  | ...   | 3     | ...  | 1     | ...  | ...  | ...  | 4                             | ...   | 2                 | ...   |
| Rawalpindi ...  | 1,780  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Campbellpore ...  | 166  | ...   | ...  | ...  | ...    | ...  | ...   | 2     | 3    | ...   | ...  | ...  | 1    | 6                             | ...   | 1                 | ...   |
| Attock ...  | 106  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Nowshera ...  | 535  | ...   | ...  | ...  | ...    | ...  | ...   | 5     | 2    | ...   | ...  | ...  | ...  | 7                             | ...   | 1                 | ...   |
| Peshawar ...  | 1,226  | ...   | ...  | ...  | ...    | 1    | 2     | 1     | 2    | ...   | ...  | 1    | ...  | 7                             | ...   | 5                 | ...   |
| Troops marching, Punjab ...                             | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Recruits, Invalids, &c. ...                             | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|   | 10,874   | 1   | ...  | ...  | 2      | 1    | 5     | 19    | 8    | 1     | ...  | 1    | 1    | 39                            | 3.6   | 14                | 1.28  |
| Ranikhet (10 months) ...                                | 532  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Chaubattia (8 " ) ...                                   | 270  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Chakrata (8 " ) ...                                     | 755  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Dagshai ...   | 722  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Solon (7 months) ...                                    | 384  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Subathu (8 " ) ...                                      | 511  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Jutogh (8 " ) ...                                       | 371  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Bhagsu (6 " ) ...                                       | 100  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Murree Hills (6 " ) ...                                 | 1,382  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Cherat (7 " ) ...                                       | 748  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|   | 3,889  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | 3   | ...               | ...   |
| Pachmarhi Depôt (8 months) ...                          | 169  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Darjeeling (8 " ) ...                                   | 293  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Naini Tal (8 " ) ...                                    | 283  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Landour (8 " ) ...                                      | 227  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Kasauli (9 " ) ...                                      | 516  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Dalhousie (8 " ) ...                                    | 461  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Murree (8 " ) ...                                       | 321  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| FOR THE SEASON OF OCCUPATION                            | 2,332  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | 4   | ...               | ...   |
| BENGAL PRESIDENCY ...                                   | 33,486   | 1   | ...  | 2    | 5      | 15   | 24    | 40    | 10   | 6     | 3    | 1    | 1    | 108                           | 3.2   | 35                | 1.34  |



| STATIONS.   | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Number of Deaths. | Death-rate per 1,000 of Strength for each Province. |
|---|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|-------------------|---|
|   |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                   |   |
| Troops marching, Bombay Presidency ... ..                                     | 419  | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | 1     | ...  | 1    | ...  | 3                             | ...   | 1                 | ...   |
| Deolali Depôt ... ..  | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                             | ...   | ...               | ...   |
| Troops marching, Madras Presidency ... ..                                     | 156  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Poonamallee Depôt ... ..  | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Nusseerabad ... ..  | 467  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Neemuch ... ..  | 325  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Indore ... ..   | 109  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Mhow ... ..   | 1,196  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Deesa ... ..  | 317  | ...   | ...  | ...  | ...    | ...  | 2     | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | ...               | ...   |
| Ahmedabad ... ..  | 211  | ...   | ...  | ...  | ...    | 2    | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 3                             | ...   | 1                 | ...   |
| Baroda (9 months) ... ..  | 174  | ...   | ...  | ...  | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Kurrachee ... ..  | 697  | ...   | ...  | ...  | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Hyderabad ... ..  | 306  | ...   | ...  | ...  | ...    | 1    | 3     | 1     | ...  | ...   | ...  | ...  | ...  | 5                             | ...   | 4                 | ...   |
| Aden ... ..   | 705  | 1   | ...  | ...  | ...    | ...  | 4     | 3     | 1    | 1     | ...  | ...  | 1    | 11                            | ...   | 3                 | ...   |
|   | 4,464  | 1   | ...  | ...  | ...    | 3    | 12    | 4     | 2    | 1     | ...  | ...  | 1    | 24                            | 5'4   | 8                 | 1'79  |
| Quetta ... ..   | 1,079  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | 9'7   | 1                 | 4'17  |
| Zhob Valley Expedition and marching in Southern Afghanistan (4 months) ... .. | 1,088  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | 10    | ...  | ...  | 2    | 13                            |   | 5                 |   |
| Bombay ... ..   | 784  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Asirgarh ... ..   | 127  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Ahmednagar (9 months) ... ..  | 523  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Poona ... ..  | 1,019  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Kirkee ... ..   | 607  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Satara ... ..   | 133  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Kolhapur ... ..   | 91   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Belgaum ... ..  | 765  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Secunderabad ... ..   | 2,394  | ...   | ...  | ...  | ...    | ...  | 2     | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Kamptee ... ..  | 814  | ...   | ...  | ...  | ...    | 4    | 2     | 1     | ...  | ...   | ...  | ...  | ...  | 7                             | ...   | 3                 | ...   |
|   | 7,132  | ...   | ...  | ...  | ...    | 4    | 2     | 1     | ...  | 1     | ...  | ...  | ...  | 8                             | 1'1   | 4                 | 56  |
| Bellary ... ..  | 839  | ...   | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 2                 | ...   |
| Bangalore ... ..  | 1,964  | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Cannanore ... ..  | 717  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                 | ...   |
| Malliapoorum ... ..   | 96   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Calicut ... ..  | 105  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| St. Thomas' Mount ... ..  | 352  | ...   | 1    | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 1                 | ...   |
| Madras ... ..   | 713  | ...   | ...  | ...  | 1      | 2    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 3                             | ...   | 1                 | ...   |
|   | 4,786  | ...   | 1    | ...  | 4      | 3    | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 9                             | 1'9   | 5                 | 1'04  |
| Rangoon ... ..  | 563  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Toungoo ... ..  | 452  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Thayetmyo ... ..  | 631  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Port Blair ... ..   | 140  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|   | 1,785  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Taragarh (Ajmere) (7 months) ... ..   | 52   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Mount Aboo ... ..   | 98   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Purandhar ... ..  | 69   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
| Wellington ... ..   | 551  | ...   | 1    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...               | ...   |
| Ootacamund (Military Prison) ... ..   | 10   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...               | ...   |
|   | 757  | ...   | 1    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | 1'3   | ...               | ...   |

| ARMIES.               | Average Strength. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |      |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength. | Number of Deaths. | Death-rate per 1,000 of Strength. |
|-----------------------|-------------------|---|------|------|------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------------------|-------------------|-----------------------------------|
|                       |                   | Jan.  | Feb. | Mar. | Apl. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                                       |                   |                                   |
| ARMY OF BENGAL ... .. | 33,486            | 1   | ...  | 2    | 5    | 15   | 24    | 40    | 10   | 6     | 3    | 1    | 1    | 108                           | 3'2                                   | 35                | 1'04                              |
| ARMY OF MADRAS ... .. | 10,785            | ...   | 2    | ...  | 5    | 7    | 2     | 2     | ...  | ...   | ...  | ...  | ...  | 18                            | 1'7                                   | 9                 | '84                               |
| ARMY OF BOMBAY ... .. | 10,725            | 1   | ...  | ...  | ...  | 4    | 12    | 5     | 2    | 14    | 1    | 1    | 3    | 43                            | 4'0                                   | 16                | 1'49                              |
| ARMY OF INDIA ... ..  | 54,996            | 2   | 2    | 2    | 10   | 26   | 38    | 47    | 12   | 20    | 4    | 2    | 4    | 169                           | 3'1                                   | 60                | 1'09                              |

# EUROPEAN TROOPS, 1884.

## XXVII.

TABLE showing in DETAIL the CAUSES of DEATHS in the ARMIES of the THREE PRESIDENCIES.

| TOTAL LOSS OF THE ARMY OF INDIA BY DEATHS — 691. PER 1,000 OF AVERAGE STRENGTH — 12'56. |                     |                                     |                     |                                     |                     |                                     |                     |                                     |                                     |
|---|---------------------|-------------------------------------|---------------------|-------------------------------------|---------------------|-------------------------------------|---------------------|-------------------------------------|-------------------------------------|
| CAUSES OF DEATHS.   | BENGAL.             |                                     | MADRAS.             |                                     | BOMBAY.             |                                     | ARMY OF INDIA.      |                                     |                                     |
|   | Deaths in Hospital. | Deaths by Violence out of Hospital. | Deaths in Hospital. | Deaths by Violence out of Hospital. | Deaths in Hospital. | Deaths by Violence out of Hospital. | Deaths in Hospital. | Deaths by Violence out of Hospital. | Died per 1,000 of Average Strength. |
| Smallpox  | 6                   | ...                                 | 1                   | ...                                 | 1                   | ...                                 | 8                   | ...                                 | 14                                  |
| Enteric Fever   | 111                 | ...                                 | 18                  | ...                                 | 22                  | ...                                 | 161                 | ...                                 | 274                                 |
| Simple Continued Fever  | 2                   | ...                                 | ...                 | ...                                 | 9                   | ...                                 | 11                  | ...                                 | ...                                 |
| Intermittent Fever  | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | 64                                  |
| Remittent Fever   | 10                  | ...                                 | ...                 | ...                                 | 13                  | ...                                 | 23                  | ...                                 | ...                                 |
| Cholera   | 45                  | ...                                 | 10                  | ...                                 | 52                  | ...                                 | 107                 | ...                                 | 195                                 |
| Erysipelas  | 3                   | ...                                 | ...                 | ...                                 | 2                   | ...                                 | 5                   | ...                                 | ...                                 |
| Pyæmia  | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | 2                   | ...                                 | ...                                 |
| Rheumatism, Acute   | 2                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 2                   | ...                                 | ...                                 |
| Secondary Syphilis  | 2                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 2                   | ...                                 | ...                                 |
| Serofula  | ...                 | ...                                 | 1                   | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Phthisis Pulmonalis   | 29                  | ...                                 | 3                   | ...                                 | 8                   | ...                                 | 40                  | ...                                 | 76                                  |
| Acute Miliary Tuberculosis  | 2                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 2                   | ...                                 | ...                                 |
| Tabes Mesenterica   | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Purpura   | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Cancer  | 3                   | ...                                 | 1                   | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Encephalitis  | 2                   | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 3                   | ...                                 | ...                                 |
| Meningitis  | 2                   | ...                                 | ...                 | ...                                 | 2                   | ...                                 | 4                   | ...                                 | ...                                 |
| Apoplexy and Sunstroke...   | 35                  | ...                                 | 9                   | ...                                 | 16                  | ...                                 | 60                  | ...                                 | 109                                 |
| Whitening of the Brain  | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Hydrophobia   | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Dropsy of the Pericardium   | 3                   | ...                                 | 1                   | ...                                 | ...                 | ...                                 | 4                   | ...                                 | ...                                 |
| Valve Disease of the Heart  | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Hypertrophy of the Heart  | 3                   | ...                                 | ...                 | ...                                 | 2                   | ...                                 | 5                   | ...                                 | ...                                 |
| Fatty Degeneration of the Heart   | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | 20                                  |
| Aneurism of the Aorta   | 2                   | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 3                   | ...                                 | ...                                 |
| Embolism  | 1                   | ...                                 | 1                   | ...                                 | ...                 | ...                                 | 2                   | ...                                 | ...                                 |
| Laryngitis  | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Edema of the Glottis  | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Bronchitis  | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Asthma  | 2                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 2                   | ...                                 | ...                                 |
| Pneumonia   | 15                  | ...                                 | 1                   | ...                                 | 13                  | ...                                 | 29                  | ...                                 | 73                                  |
| Abscess of Lung   | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Gangrene of Lung  | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Pulmonary Extravasation   | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Pleurisy  | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Tonsillitis   | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 2                   | ...                                 | ...                                 |
| Cancerum Oris   | 1                   | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | ...                                 |
| Gastritis   | ...                 | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Enteritis   | 1                   | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | ...                                 |
| Dysentery   | 6                   | ...                                 | 4                   | ...                                 | 11                  | ...                                 | 21                  | ...                                 | 38                                  |
| Ulceration of the Bowels  | 2                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 2                   | ...                                 | ...                                 |
| Rectal Hemorrhage   | 1                   | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 2                   | ...                                 | ...                                 |
| Obstruction of the Bowels   | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Diarrhoea   | 1                   | ...                                 | 2                   | ...                                 | 2                   | ...                                 | 5                   | ...                                 | 09                                  |
| Hepatitis   | 28                  | ...                                 | 22                  | ...                                 | 11                  | ...                                 | 61                  | ...                                 | 111                                 |
| Cirrhosis of Liver  | 4                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 4                   | ...                                 | ...                                 |
| Jaundice  | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | 2                   | ...                                 | ...                                 |
| Spleen Diseases   | 2                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 2                   | ...                                 | 04                                  |
| Peritonitis   | ...                 | ...                                 | ...                 | ...                                 | 5                   | ...                                 | 5                   | ...                                 | ...                                 |
| Bright's Disease  | ...                 | ...                                 | 1                   | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Nephritis   | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Pyelitis  | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | ...                                 |
| Calculus  | 1                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | ...                                 |
| Extravasation of Urine  | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | ...                                 |
| Mollities Ossium  | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 1                   | ...                                 | ...                                 |
| Abscess   | 1                   | ...                                 | 1                   | ...                                 | 1                   | ...                                 | 2                   | ...                                 | ...                                 |
| General Debility  | ...                 | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 1                   | ...                                 | 02                                  |
| Delirium Tremens  | 1                   | ...                                 | 1                   | ...                                 | 1                   | ...                                 | 3                   | ...                                 | 16                                  |
| Alcoholic Poisoning   | 6                   | ...                                 | ...                 | ...                                 | ...                 | ...                                 | 6                   | ...                                 | ...                                 |
| Struck by Lightning   | ...                 | ...                                 | ...                 | ...                                 | ...                 | ...                                 | ...                 | ...                                 | ...                                 |
| Asphyxia by Drowning  | ...                 | 10                                  | ...                 | 5                                   | ...                 | 6                                   | ...                 | 6                                   | ...                                 |
| Strangling  | ...                 | 1                                   | ...                 | ...                                 | ...                 | ...                                 | ...                 | 21                                  | ...                                 |
| Suffocated by a piece of Meat   | ...                 | ...                                 | ...                 | ...                                 | ...                 | ...                                 | ...                 | 1                                   | ...                                 |
| Multiple Injury   | ...                 | 2                                   | ...                 | ...                                 | 1                   | ...                                 | 1                   | 3                                   | ...                                 |
| Gunshot Wound   | ...                 | ...                                 | ...                 | ...                                 | ...                 | ...                                 | ...                 | 1                                   | ...                                 |
| Concussion of Brain   | ...                 | 1                                   | ...                 | 1                                   | ...                 | 2                                   | ...                 | 3                                   | ...                                 |
| Fracture  | 7                   | 2                                   | 1                   | ...                                 | 3                   | 1                                   | 11                  | 3                                   | 142                                 |
| Murder and Homicide   | ...                 | 4                                   | ...                 | ...                                 | ...                 | ...                                 | ...                 | 4                                   | ...                                 |
| Executed  | ...                 | 1                                   | ...                 | ...                                 | ...                 | ...                                 | ...                 | 2                                   | ...                                 |
| Suicidal deaths by Gunshot  | ...                 | 9                                   | ...                 | 4                                   | ...                 | 2                                   | ...                 | 15                                  | ...                                 |
| "    "    Drowning  | ...                 | 1                                   | ...                 | ...                                 | ...                 | ...                                 | ...                 | 1                                   | ...                                 |
| "    "    Hanging   | ...                 | ...                                 | ...                 | ...                                 | ...                 | ...                                 | ...                 | 1                                   | ...                                 |
| "    "    Cut-throat  | 1                   | ...                                 | ...                 | 1                                   | ...                 | ...                                 | 2                   | ...                                 | ...                                 |
| "    "    Jumping from Height   | ...                 | 1                                   | ...                 | ...                                 | 1                   | ...                                 | ...                 | ...                                 | ...                                 |
| Ratio per 1,000 for all causes not specially calculated                                 | ...                 | ...                                 | ...                 | ...                                 | ...                 | ...                                 | ...                 | 1                                   | 109                                 |
| TOTAL   | 359                 | 32                                  | 80                  | 12                                  | 189                 | 19                                  | 628                 | 63                                  | 1356                                |



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TABLE showing in DETAIL the CAUSES of INVALIDING during 1884.

|   |             |                 |                        |             |                                   |                        |             |                 |                        |                |                 |                        |
|---|-------------|-----------------|------------------------|-------------|-----------------------------------|------------------------|-------------|-----------------|------------------------|----------------|-----------------|------------------------|
| ARMY OF BENGAL—Number invalided                         | ...         | ...             | ...                    | 1,074       | Invalidated per 1,000 of Strength | ...                    | ...         | ...             | ...                    | ...            | ...             | 31'84                  |
| ARMY OF MADRAS  | ...         | ...             | ...                    | 343         | "                                 | "                      | ...         | ...             | ...                    | ...            | ...             | 31'82                  |
| ARMY OF BOMBAY  | ...         | ...             | ...                    | 340         | "                                 | "                      | ...         | ...             | ...                    | ...            | ...             | 31'36                  |
| ARMY OF INDIA   | ...         | ...             | ...                    | 1,757       |                                   |                        |             |                 |                        |                |                 | 31'74                  |
| CAUSES OF INVALIDING.                                   | BENGAL.     |                 |                        | MADRAS.     |                                   |                        | BOMBAY.     |                 |                        | ARMY OF INDIA. |                 |                        |
|   | For change. | For dis-charge. | Per 1,000 of Strength. | For change. | For dis-charge.                   | Per 1,000 of Strength. | For change. | For dis-charge. | Per 1,000 of Strength. | For change.    | For dis-charge. | Per 1,000 of Strength. |
| Fever, Enteric  | 2           | ...             | 1'51                   | 1           | ...                               | '19                    | 1           | ...             | '83                    | 4              | ...             | 1'12                   |
| " Intermittent  | 42          | 5               |                        | 1           | ...                               |                        | 7           | ...             |                        | 50             | ...             |                        |
| " Remittent and Continued                               | 1           | 1               |                        | ...         | ...                               |                        | 1           | ...             |                        | 2              | ...             |                        |
| Rheumatism  | 34          | 22              | 1'66                   | 8           | 6                                 | 1'30                   | 12          | 2               | 1'29                   | 54             | 30              | 1'52                   |
| Gout  | 1           | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | 1               |                        |
| Syphilis, Primary                                       | ...         | ...             | 1'01                   | ...         | ...                               | 2'04                   | ...         | ...             | '74                    | ...            | ...             | 1'16                   |
| " Secondary   | 21          | 13              |                        | 15          | 7                                 |                        | 7           | 1               |                        | 43             | 21              |                        |
| Cancer  | ...         | ...             |                        | ...         | ...                               |                        | ...         | 1               |                        | ...            | 1               |                        |
| Scrofula  | 3           | ...             |                        | ...         | 2                                 |                        | ...         | 1               |                        | 3              | 3               |                        |
| Phthisis Pulmonalis                                     | 19          | 68              | 2'58                   | 8           | 16                                | 2'23                   | 11          | 23              | 3'14                   | 38             | 107             | 2'62                   |
| Morbus Coxæ   | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Diabetes and Diuresis                                   | ...         | 3               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 3               |                        |
| Scurvy  | ...         | ...             |                        | ...         | ...                               |                        | 1           | ...             |                        | 1              | ...             |                        |
| Anæmia  | 32          | 4               |                        | 2           | ...                               |                        | 2           | ...             |                        | 36             | 4               |                        |
| Encephalitis  | 1           | 1               |                        | ...         | ...                               |                        | 1           | ...             |                        | 2              | 1               |                        |
| Meningitis  | ...         | 1               |                        | ...         | ...                               |                        | 1           | 1               |                        | 1              | 2               |                        |
| Apoplexy and Sunstroke                                  | 5           | 5               | '36                    | 1           | ...                               | '19                    | 2           | 2               | '46                    | 8              | 7               | '34                    |
| Paralysis, Hemiplegia                                   | ...         | 2               |                        | ...         | 1                                 |                        | ...         | 1               |                        | ...            | 4               |                        |
| " Locomotor Ataxy                                       | 1           | 1               |                        | ...         | 1                                 |                        | ...         | 2               |                        | ...            | 4               |                        |
| " Character not stated                                  | 2           | 2               |                        | 1           | 1                                 |                        | 1           | 2               |                        | 4              | 5               |                        |
| Epilepsy and Epileptic vertigo                          | 1           | 19              | '59                    | 1           | 3                                 | '37                    | 2           | 6               | '74                    | 4              | 28              | '58                    |
| Paralysis Agitans                                       | 1           | 2               |                        | ...         | ...                               |                        | ...         | 1               |                        | 1              | 3               |                        |
| Chorea  | 2           | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | 2              | 1               |                        |
| Vertigo   | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Mania   | 2           | 14              | 1'72                   | 4           | 7                                 | 1'67                   | ...         | 4               | 1'11                   | ...            | 25              | 1'59                   |
| Melancholia and Hypochondriasis                         | 4           | 11              |                        | ...         | 1                                 |                        | 2           | 2               |                        | 6              | 14              |                        |
| Dementia  | 7           | 20              |                        | 2           | 4                                 |                        | 2           | 2               |                        | 11             | 26              |                        |
| Neuralgia   | 5           | 1               |                        | 2           | ...                               |                        | ...         | ...             |                        | 7              | 1               |                        |
| Diseases of the Eye                                     | 14          | 15              | '86                    | 4           | 5                                 | '83                    | 1           | 2               | '28                    | 19             | 22              | '74                    |
| Madarosis   | ...         | ...             |                        | ...         | 1                                 |                        | ...         | ...             |                        | ...            | 1               |                        |
| Otitis  | 3           | 3               |                        | ...         | 1                                 |                        | 1           | ...             |                        | 4              | 4               |                        |
| Deafness  | 8           | 27              |                        | 3           | 1                                 |                        | ...         | 4               |                        | 11             | 32              |                        |
| Pericarditis  | ...         | ...             |                        | ...         | 1                                 |                        | ...         | ...             |                        | ...            | 1               |                        |
| Palpitation   | 36          | 5               | 1'21                   | 16          | 1                                 | 1'53                   | 18          | 3               | 1'94                   | 70             | 9               | 1'43                   |
| Valve Disease of Heart                                  | 9           | 65              | 2'85                   | 2           | 18                                | 2'50                   | 4           | 8               | 1'20                   | 15             | 91              | 2'46                   |
| Hypertrophy " "   | 6           | 10              |                        | 3           | 4                                 |                        | ...         | ...             |                        | 9              | 14              |                        |
| Dilatation " "  | 1           | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | 1               |                        |
| Fatty Degeneration of Heart                             | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Aneurism of Aorta                                       | ...         | 3               |                        | ...         | ...                               |                        | 1           | ...             |                        | ...            | 3               |                        |
| Phlebitis   | ...         | ...             |                        | 1           | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Obstruction of Veins                                    | 1           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Varicose Veins  | 1           | 24              |                        | 2           | 3                                 |                        | ...         | ...             |                        | 3              | 27              |                        |
| Phlegmasia Dolens                                       | ...         | ...             |                        | 1           | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Inflammation of Lymphatic Glands                        | 2           | ...             |                        | 1           | ...                               |                        | ...         | ...             |                        | 3              | ...             |                        |
| Goitre  | 1           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Laryngitis  | 2           | ...             |                        | ...         | ...                               |                        | 2           | ...             |                        | 4              | ...             |                        |
| Bronchitis  | 13          | 11              | 1'19                   | 4           | 4                                 | 1'20                   | 3           | 3               | '92                    | 20             | 18              | 1'14                   |
| Asthma  | 1           | 3               |                        | ...         | 2                                 |                        | 2           | ...             |                        | 3              | 5               |                        |
| Pneumonia   | 3           | 3               |                        | 2           | ...                               |                        | ...         | ...             |                        | 5              | 3               |                        |
| Pleurisy  | 2           | 1               |                        | 1           | ...                               |                        | ...         | ...             |                        | 3              | 1               |                        |
| Aphonia   | 1           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Gastritis   | 1           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Ulcer of Stomach  | 1           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Dyspepsia   | ...         | 4               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 4               |                        |
| Dysentery   | 8           | 2               | 1'13                   | 7           | ...                               |                        | 4           | 3               | 1'57                   | 19             | 6               | 1'32                   |
| Diarrhœa  | 36          | ...             | '33                    | 17          | 1                                 | 1'67                   | 14          | ...             | '09                    | 67             | ...             | '21                    |
| Hernia  | 11          | ...             |                        | ...         | ...                               |                        | 1           | 2               |                        | 12             | ...             |                        |
| Fistula in Ano  | 2           | 11              |                        | ...         | 3                                 |                        | ...         | ...             |                        | 2              | 16              |                        |
| Hæmorrhoids   | 2           | ...             |                        | 1           | ...                               |                        | 2           | ...             |                        | 4              | ...             |                        |
| Prolapsus Ani   | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | 3              | 1               |                        |
| Hepatitis   | 102         | 10              | 3'32                   | 25          | 4                                 | 2'69                   | 16          | 2               | 1'66                   | 143            | 16              | 2'87                   |
| Jaundice  | 1           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Cirrhosis of Liver                                      | ...         | 3               |                        | ...         | ...                               |                        | 1           | ...             |                        | 1              | 3               |                        |
| Spleen Diseases   | 13          | 1               | '41                    | ...         | ...                               |                        | 2           | ...             | '18                    | 15             | 1               | '29                    |
| Ascites   | ...         | ...             |                        | ...         | ...                               |                        | 1           | ...             |                        | 1              | ...             |                        |
| Bright's Disease  | 5           | 2               |                        | ...         | 3                                 |                        | 2           | 1               |                        | 7              | 6               |                        |
| Hæmaturia   | 1           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Cystitis  | 2           | ...             |                        | ...         | ...                               |                        | 1           | ...             |                        | 3              | ...             |                        |
| Pyelitis  | ...         | ...             |                        | ...         | 1                                 |                        | ...         | ...             |                        | ...            | 1               |                        |
| Stricture of Urethra                                    | 3           | 3               |                        | 2           | 4                                 |                        | 4           | 1               |                        | 9              | 8               |                        |
| Incontinence of Urine                                   | ...         | ...             |                        | ...         | ...                               |                        | 1           | ...             |                        | 1              | ...             |                        |
| Urinary Fistula   | 1           | ...             |                        | 1           | ...                               |                        | ...         | ...             |                        | 2              | ...             |                        |
| Orchitis  | ...         | ...             |                        | 1           | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Hydrocele   | 1           | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | 1               |                        |
| Varicocele  | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Ositis and Periostitis                                  | 2           | 1               |                        | ...         | ...                               |                        | 1           | 2               |                        | 3              | 3               |                        |
| Caries  | 1           | 1               |                        | ...         | ...                               |                        | 1           | 1               |                        | 2              | 2               |                        |
| Necrosis  | 1           | 2               |                        | ...         | 1                                 |                        | ...         | 2               |                        | 1              | 5               |                        |
| Curvature of Spine                                      | ...         | ...             |                        | ...         | ...                               |                        | ...         | 1               |                        | ...            | 1               |                        |
| Synovitis   | 3           | 3               |                        | ...         | ...                               |                        | 5           | 2               |                        | 8              | 5               |                        |
| Ulceration of Cartilage                                 | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Loose Cartilage   | ...         | 2               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 2               |                        |
| Contraction of Tendons                                  | 1           | 3               | '92                    | 1           | ...                               | '28                    | ...         | 2               | 1'84                   | 2              | 5               | '98                    |
| Relaxation of Ligaments                                 | ...         | ...             |                        | ...         | 1                                 |                        | ...         | 1               |                        | ...            | 2               |                        |
| Flatfoot  | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Ankylosis   | 1           | 3               |                        | ...         | ...                               |                        | ...         | 1               |                        | 1              | 4               |                        |
| Exostosis   | 1           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 1              | ...             |                        |
| Talipes   | 1           | ...             |                        | ...         | ...                               |                        | ...         | 1               |                        | 1              | ...             |                        |
| Cicatrix  | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Atrophy of Muscle                                       | ...         | 2               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 2               |                        |
| Obesity   | 2           | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Abscess   | 5           | 4               | '38                    | 1           | ...                               | '28                    | 1           | ...             | '28                    | 7              | 4               | '34                    |
| Ulcer   | 1           | 3               |                        | 2           | ...                               |                        | 2           | ...             |                        | 5              | 3               |                        |
| Guinea Worm   | ...         | ...             |                        | ...         | ...                               |                        | 1           | ...             |                        | 1              | ...             |                        |
| Skin Diseases   | 2           | ...             |                        | ...         | ...                               |                        | ...         | ...             |                        | 2              | ...             |                        |
| Tumours and Cysts                                       | 1           | 2               |                        | 1           | ...                               |                        | ...         | ...             |                        | 2              | ...             |                        |
| Debility  | 76          | 24              | *4'03                  | 74          | 9                                 | *7'88                  | 77          | 6               | *7'84                  | 227            | 39              | *5'53                  |
| Alcoholic Poisoning                                     | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Multiple Injury   | ...         | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Concussion of Brain                                     | 1           | 1               |                        | ...         | 1                                 |                        | ...         | 1               |                        | 1              | 3               |                        |
| Contusions  | 1           | 1               |                        | ...         | 1                                 |                        | ...         | ...             |                        | 1              | 2               |                        |
| Wounds  | 1           | 2               | '86                    | ...         | 1                                 | '65                    | 2           | 2               | 1'75                   | 3              | 4               | '99                    |
| " Gunshot   | ...         | 5               |                        | 1           | ...                               |                        | 1           | 7               |                        | 1              | 13              |                        |
| Fractures   | 3           | 8               |                        | 1           | 1                                 |                        | 1           | 2               |                        | 5              | 11              |                        |
| Dislocations  | ...         | 2               |                        | ...         | 2                                 |                        | 1           | ...             |                        | 1              | 4               |                        |
| Sprains   | ...         | 1               |                        | ...         | ...                               |                        | 1           | 1               |                        | 2              | 2               |                        |
| Rupture of Tendons                                      | 1           | 1               |                        | ...         | ...                               |                        | ...         | ...             |                        | ...            | 1               |                        |
| Ratio per 1,000 for all causes not specially calculated | ...         | ...             | 4'92                   | ...         | ...                               | 4'27                   | ...         | ...             | 3'50                   | ...            | ...             | 4'5                    |
| TOTAL   | 587         | 487             | 31'84                  | 220         | 123                               | 31'82                  | 228         | 112             | 31'36                  | 1,035          | 722             | 31'74                  |

\* Including Anæmia.

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STATEMENT showing the GAIN and LOSS in STRENGTH of the REGIMENTS of BENGAL, MADRAS, and BOMBAY during 1884.

A.—GAIN AND LOSS OF THE DIFFERENT ARMS.

|   |     |     |     |     |     | Artillery<br>and<br>Engineers. | Cavalry. | Infantry. | Army of India. |
|---|-----|-----|-----|-----|-----|--------------------------------|----------|-----------|----------------|
| Strength on 1st January 1884  | ... | ... | ... | ... | ... | 11,298                         | 3,252    | 38,593    | 53,143         |
| <i>Additions during the Year.</i>   |     |     |     |     |     |                                |          |           |                |
| Recruits and other soldiers landed in India since 1st January                     | ... | ... | ... | ... | ... | 926                            | 870      | 7,618     | 9,414          |
| Men enlisted in India during the year   | ... | ... | ... | ... | ... | 23                             | 12       | 57        | 92             |
| Men re-engaged after limited service  | ... | ... | ... | ... | ... | 25                             | 27       | 13        | 65             |
| Transfers received  | ... | ... | ... | ... | ... | 495                            | 96       | 624       | 1,215          |
| Deserters rejoined  | ... | ..  | ... | ... | ... | 1                              | ...      | 9         | 10             |
| Total Additions of the Year   |     |     |     |     |     | 1,470                          | 1,005    | 8,321     | 10,796         |
| <i>Loss during the Year.</i>  |     |     |     |     |     |                                |          |           |                |
| Deaths (including all in India, whether present with or absent from, their Corps) | ... |     |     |     | ... | 181                            | 32       | 456       | 669            |
| Inefficient (passed Invaliding Committees between 1st January and 31st December)  | ... |     |     |     | ... | 415                            | 114      | 1,123     | 1,652          |
| Discharged by Purchase  | ... | ... | ... | ... | ... | 37                             | 22       | 141       | 200            |
| „ by sentence of Courts-Martial...  |     | ... | ... | ... | ... | 3                              | ...      | 28        | 31             |
| Limited Service expired   | ... | ... | ... | ... | ... | 256                            | 187      | 580       | 1,023          |
| Transfers to Corps in India   | ... | ... | ... | ... | ... | 432                            | 28       | 630       | 1,090          |
| Transfers to Army Reserve   | ... | ... | ... | ... | ... | 104                            | 132      | 3,112     | 3,348          |
| Transfers to Brigade Depôts, &c.  | ... | ... | ... | ... | ... | 397                            | 8        | 1,071     | 1,476          |
| Desertions  | ... | ... | ... | ... | ... | 13                             | 2        | 76        | 91             |
| Total Loss of the Year  |     |     |     |     |     | 1,838                          | 525      | 7,217     | 9,580          |
| Strength remaining towards the close of 1884                                      | ... | ... | ... | ... | ... | 10,930                         | 3,732    | 39,697    | 54,359         |

ABSTRACT.

|                                    |     |     |     |     |     | Artillery<br>and<br>Engineers. | Cavalry. | Infantry. | Army of India. |
|------------------------------------|-----|-----|-----|-----|-----|--------------------------------|----------|-----------|----------------|
| Remaining at the beginning of 1884 | ... | ... | ... | ... | ... | 11,298                         | 3,252    | 38,593    | 53,143         |
| Added during 1884                  | ... | ... | ... | ... | ... | 1,470                          | 1,005    | 8,321     | 10,796         |
| Total                              |     |     |     |     |     | 12,768                         | 4,257    | 46,914    | 63,939         |
| Deduct Loss during 1884            |     |     |     |     |     | 1,838                          | 525      | 7,217     | 9,580          |
| Remained towards the close of 1884 |     |     |     |     |     | 10,930*                        | 3,732†   | 39,697    | 54,359         |

\* Excluding the 1st Brigade O. Battery which failed to give the necessary information.  
† Excluding the 13th Hussars which failed to give the necessary information.



B.—GAIN AND LOSS OF THE ARMY OF EACH PRESIDENCY.

|   |     |     |     |     |     | Army<br>of Bengal. | Army<br>of Madras. | Army<br>of Bombay. | Army of India. |
|---|-----|-----|-----|-----|-----|--------------------|--------------------|--------------------|----------------|
| Strength on 1st January 1884  | ... | ... | ... | ... | ... | 32,974             | 10,466             | 9,703              | 53,143         |
| <i>Additions during the Year.</i>   |     |     |     |     |     |                    |                    |                    |                |
| Recruits and other soldiers landed in India since 1st January                     | ... | ... | ... | ... | ... | 5,814              | 1,921              | 1,679              | 9,414          |
| Men enlisted in India during the year   | ... | ... | ... | ... | ... | 63                 | 26                 | 3                  | 92             |
| Men re-engaged after limited service  | ... | ... | ... | ... | ... | 43                 | 20                 | 2                  | 65             |
| Transfers received  | ... | ... | ... | ... | ... | 496                | 329                | 390                | 1,215          |
| Deserters rejoined  | ... | ... | ... | ... | ... | 6                  | 3                  | 1                  | 10             |
| Total Additions of the Year   |     |     |     |     |     | 6,422              | 2,299              | 2,075              | 10,796         |
| <i>Loss during the Year.</i>  |     |     |     |     |     |                    |                    |                    |                |
| Deaths (including all in India, whether present with or absent from, their Corps) | ... | ... | ... | ... | ... | 391                | 90                 | 188                | 669            |
| Inefficient (passed Invaliding Committees between 1st January and 31st December)  | ... | ... | ... | ... | ... | 1,027              | 322                | 303                | 1,652          |
| Discharged by purchase  | ... | ... | ... | ... | ... | 89                 | 66                 | 45                 | 200            |
| „ by sentence of Courts-Martial   | ... | ... | ... | ... | ... | 20                 | 9                  | 2                  | 31             |
| Limited service expired   | ... | ... | ... | ... | ... | 568                | 218                | 237                | 1,023          |
| Transfers to Corps in India   | ... | ... | ... | ... | ... | 538                | 200                | 352                | 1,090          |
| Transfers to Army Reserve   | ... | ... | ... | ... | ... | 2,027              | 886                | 435                | 3,348          |
| Transfers to Brigade Depôts, &c.  | ... | ... | ... | ... | ... | 823                | 294                | 359                | 1,476          |
| Desertions  | ... | ... | ... | ... | ... | 43                 | 23                 | 25                 | 91             |
| Total Loss of the Year  |     |     |     |     |     | 5,526              | 2,108              | 1,946              | 9,580          |
| Strength remaining towards the close of 1884                                      | ... | ... | ... | ... | ... | 33,870             | 10,657             | 9,832              | 54,359         |

ABSTRACT.

|                                    |     |     |     |     |     | Bengal. | Madras. | Bombay. | Army of India. |
|------------------------------------|-----|-----|-----|-----|-----|---------|---------|---------|----------------|
| Remained at the beginning of 1884  | ... | ... | ... | ... | ... | 32,974  | 10,466  | 9,703   | 53,143         |
| Added during 1884                  | ... | ... | ... | ... | ... | 6,422   | 2,299   | 2,075   | 10,796         |
| Total                              |     |     |     |     |     | 39,396  | 12,765  | 11,778  | 63,939         |
| Deduct Loss during 1884            |     |     |     |     |     | 5,526   | 2,108   | 1,946   | 9,580          |
| Remained towards the close of 1884 |     |     |     |     |     | 33,870* | 10,657† | 9,832   | 54,359         |

\* Excluding the 13th Hussars which failed to give the necessary information.  
† Excluding the 1st Brigade O. Battery which failed to give the necessary information.

ABSTRACT of the ANNUAL RETURNS showing the ADMISSIONS, DEATHS, and  
The Invalids entered in this Table do not show with accuracy the numbers invalidated from each Station, as the Invalids

| 1.—STATIONS of           |                     |     |     |     |     |     |     |     |     |     |                                     |  |                                       |                |
|--------------------------|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------------------------|--|---------------------------------------|----------------|
|                          | STATIONS.           |     |     |     |     |     |     |     |     |     | Average<br>Strength during<br>1884. | Admission-rate<br>of 1884 per<br>1,000 of Average<br>Strength. | LOSS PER 1,000 OF AVERAGE<br>STRENGTH |                |
|                          |                     |     |     |     |     |     |     |     |     |     |                                     |  | By Deaths.                            | By Invaliding. |
| 1                        | Fort William        | ... | ... | ... | ... | ... | ... | ... | ... | ... | 869                                 | 1,206·0  | 10·36                                 | 42·58          |
| 2                        | Dum-Dum             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 798                                 | 1,067·7  | 7·52                                  | 18·80          |
| 3                        | Barrackpore         | ... | ... | ... | ... | ... | ... | ... | ... | ... | 220                                 | 1,477·3  | 18·18                                 | 18·18          |
| 2.—STATIONS of BEHAR,    |                     |     |     |     |     |     |     |     |     |     |                                     |  |                                       |                |
| 1                        | Dinapore            | ... | ... | ... | ... | ... | ... | ... | ... | ... | 949                                 | 1,824·0  | 22·13                                 | 38·99          |
| 2                        | Benares             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 270                                 | 1,451·9  | 22·22                                 | 25·93          |
| 3                        | Chunar              | ... | ... | ... | ... | ... | ... | ... | ... | ... | 77                                  | 1,727·3  | 25·97                                 | ...            |
| 4                        | Fyzabad             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 895                                 | 1,384·4  | 10·06                                 | 30·17          |
| 5                        | Lucknow             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,110                               | 1,135·5  | 12·32                                 | 22·75          |
| 6                        | Do. Military Prison | ... | ... | ... | ... | ... | ... | ... | ... | ... | 45                                  | 844·4  | ...                                   | ...            |
| 7                        | Sitapur             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 347                                 | 1,005·8  | 14·41                                 | 31·70          |
| 8                        | Fatehgarh           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 192                                 | 2,062·5  | 31·25                                 | 15·62          |
| 9                        | Cawnpore            | ... | ... | ... | ... | ... | ... | ... | ... | ... | 674                                 | 1,189·9  | 7·42                                  | 16·32          |
| 10                       | Allahabad           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 572                                 | 1,417·8  | 17·48                                 | 22·73          |
| 11                       | Fort Allahabad      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 34                                  | 1,521·4  | 12·82                                 | 21·37          |
| 3.—STATIONS of ROHILCUND |                     |     |     |     |     |     |     |     |     |     |                                     |  |                                       |                |
| 1                        | Sháhjáhanpur        | ... | ... | ... | ... | ... | ... | ... | ... | ... | 188                                 | 1,069·1  | 10·64                                 | 10·64          |
| 2                        | Bareilly            | ... | ... | ... | ... | ... | ... | ... | ... | ... | 640                                 | 1,168·8  | 17·19                                 | 73·44          |
| 3                        | Moradabad           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 90                                  | 2,022·2  | 22·22                                 | ...            |
| 4                        | Roorkee             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 414                                 | 1,896·1  | 9·66                                  | 43·48          |
| 5                        | Meerut              | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,721                               | 1,723·4  | 17·43                                 | 60·43          |
| 6                        | Delhi ...           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 484                                 | 4,768·6  | 20·66                                 | 55·79          |
| 7                        | Muttra              | ... | ... | ... | ... | ... | ... | ... | ... | ... | 368                                 | 1,467·4  | 16·30                                 | 8·15           |



ROOPS, 1884.

C.

INVALIDING in each STATION occupied by the ARMY of BENGAL for the YEAR.

Detachments are sometimes given under the Stations occupied by Head-Quarters of Regiments.

BENGAL PROPER.

| Total Admissions and Loss of the Year by Deaths and Invaliding. |            |       | CAUSES OF ADMISSIONS INTO HOSPITAL, OF DEATHS IN AND OUT OF HOSPITAL, AND OF THE INVALIDING OF 1884. |           |         |                |                      |                                  |                                      |                   |                     |                                  |                                     |             |         |                      |                      |                         |                                      |                       |   |               |                              |                                     |                         |            |           |            |                  |  |                                 |                                  |                    |                         |                   |
|---|------------|-------|--|-----------|---------|----------------|----------------------|----------------------------------|--------------------------------------|-------------------|---------------------|----------------------------------|-------------------------------------|-------------|---------|----------------------|----------------------|-------------------------|--------------------------------------|-----------------------|---|---------------|------------------------------|-------------------------------------|-------------------------|------------|-----------|------------|------------------|--|---------------------------------|----------------------------------|--------------------|-------------------------|-------------------|
|   |            |       | Cholera.   | Smallpox. | Dengue. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Rheumatism and Rheumatic Affections. | Primary Syphilis. | Secondary Syphilis. | Inflammation of Inguinal glands. | Gonorrhœa and Sequelæ of Gonorrhœa. | Erysipelas. | Scurvy. | Anæmia and Debility. | Phthisis Pulmonalis. | Apoplexy and Sunstroke. | Epilepsy and other Brain Affections. | Neuralgic Affections. | Delirium Tremens and Alcoholic Poisoning. | Eye Diseases. | Heart Diseases and Aneurism. | Tonsillitis, Bronchitis and Asthma. | Pleurisy and Pneumonia. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Functional Derangements of the Digestive System. | Diseases of the Urinary System. | Diseases of the Genitive System. | Abscess and Ulcer. | Injuries and Accidents. | All other Causes. |
| 1   | Admissions | 1,048 | 2  | ...       | ...     | 2              | 107                  | 33                               | 25                                   | 206               | 36                  | 12                               | 177                                 | 1           | ...     | 9                    | 7                    | 2                       | 2                                    | 5                     | 18  | 4             | 4                            | 19                                  | 2                       | 26         | 13        | 15         | ...              | 49   | 2                               | 15                               | 76                 | 104                     | 75                |
|   | Deaths     | 9     | 1  | ...       | ...     | 2              | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | 1                    | 1                       | 1                                    | 1                     | ...                                       | 1             | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
|   | Invaliding | 37    | ...  | ...       | ...     | ...            | ...                  | ...                              | 5                                    | ...               | 4                   | ...                              | ...                                 | ...         | ...     | 1                    | 5                    | 3                       | 1                                    | ...                   | ...                                       | 2             | ...                          | ...                                 | ...                     | 4          | ...       | ...        | 2                | ...  | ...                             | 1                                | ...                | ...                     | 8                 |
| 2   | Admissions | 852   | 1  | ...       | ...     | 6              | 151                  | 69                               | 31                                   | 43                | 5                   | 8                                | 164                                 | ...         | ...     | 4                    | 1                    | 2                       | 1                                    | 13                    | ...                                       | 14            | 4                            | 23                                  | ...                     | 15         | 43        | 23         | 2                | 35   | 2                               | 10                               | 48                 | 71                      | 58                |
|   | Deaths     | 6     | 1  | ...       | ...     | 3              | ...                  | 1                                | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                | 1                       | ...               |
|   | Invaliding | 15    | ...  | ...       | ...     | ...            | 2                    | ...                              | 1                                    | ...               | ...                 | ...                              | ...                                 | ...         | ...     | 1                    | 1                    | ...                     | 1                                    | ...                   | ...                                       | 2             | ...                          | 1                                   | ...                     | ...        | ...       | 2          | ...              | ...  | ...                             | ...                              | ...                | 1                       | 3                 |
| 3   | Admissions | 325   | ...  | ...       | ...     | 1              | 120                  | 16                               | 1                                    | 9                 | 6                   | 6                                | 23                                  | ...         | ...     | 2                    | ...                  | 1                       | ...                                  | 2                     | ...                                       | 3             | ...                          | 18                                  | ...                     | 6          | 10        | 5          | 1                | 14   | 1                               | 4                                | 13                 | 31                      | 32                |
|   | Deaths     | 4     | ...  | ...       | ...     | 1              | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | 1         | ...        | ...              | ...  | ...                             | ...                              | ...                | 1                       | ...               |
|   | Invaliding | 4     | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | 1                    | 1                    | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | 1                                   | ...                     | ...        | 1         | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     | ...               |

BENARES, OUDH, and CAWNPORE.

|    |            |       |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|----|------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1  | Admissions | 1,731 | 9   | 13  | ... | 17  | 574 | 35  | 61  | 60  | 35  | 34  | 230 | ... | 9   | 9   | 20  | 6   | 2   | 36  | 2   | 18  | ... | 60  | 15  | 52  | 10  | 51  | ... | 104 | 3   | 7   | 66  | 113 | 80  |
|    | Deaths     | 21    | 7   | ... | ... | 5   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3   | ... | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | ... | 1   | 4   |     |
|    | Invaliding | 37    | ... | ... | ... | ... | ... | 1   | 6   | ... | 4   | ... | ... | ... | ... | 2   | 7   | ... | 1   | 1   | ... | 1   | ... | ... | 2   | ... | 1   | 5   | ... | ... | ... | ... | 1   | 4   |     |
| 2  | Admissions | 392   | ... | 4   | ... | 9   | 104 | 3   | 6   | 10  | 9   | 3   | 67  | ... | ... | 12  | 1   | ... | ... | 1   | 3   | 7   | ... | 16  | 1   | 9   | 19  | 14  | ... | 8   | 1   | 5   | 44  | 22  | 14  |
|    | Deaths     | 6     | ... | 1   | ... | 3   | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |     |
|    | Invaliding | 7     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | 3   | ... | ... | ... | ... | ... | 1   |     |
| 3  | Admissions | 133   | 1   | 1   | ... | 9   | 13  | 11  | 3   | 19  | ... | 9   | 26  | ... | ... | ... | ... | 1   | 1   | ... | 1   | 1   | ... | 4   | ... | 1   | 10  | 1   | ... | 4   | ... | 2   | 5   | 7   | 3   |
|    | Deaths     | 2     | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |     |
|    | Invaliding | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |     |
| 4  | Admissions | 1,239 | 1   | 4   | ... | 22  | 111 | 6   | 63  | 31  | 8   | 7   | 164 | 4   | ... | 15  | 17  | 1   | 1   | 19  | 1   | 16  | 5   | 95  | 2   | 41  | 57  | 15  | 2   | 94  | 1   | 10  | 151 | 112 | 163 |
|    | Deaths     | 9     | 1   | 1   | ... | 3   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | 1   | ... | 1   | ... | ... | ... | ... | ... | ... | ... | 1   | ... |     |
|    | Invaliding | 27    | ... | ... | ... | 1   | ... | ... | 2   | ... | ... | ... | ... | ... | ... | 4   | 2   | ... | ... | 1   | ... | 2   | ... | 1   | ... | 1   | ... | ... | 1   | ... | ... | ... | 1   | 8   |     |
| 5  | Admissions | 2,396 | 2   | ... | ... | 53  | 364 | 89  | 53  | 208 | 114 | 18  | 311 | 5   | 1   | 17  | 15  | 6   | 2   | 9   | 30  | 25  | 7   | 92  | 4   | 56  | 92  | 57  | 7   | 61  | 4   | 27  | 213 | 312 | 142 |
|    | Deaths     | 26    | 2   | ... | ... | 9   | ... | ... | ... | ... | ... | ... | ... | 2   | ... | ... | 1   | 3   | ... | ... | 1   | ... | ... | ... | ... | ... | ... | 4   | ... | ... | ... | ... | 3   | 1   |     |
|    | Invaliding | 48    | ... | ... | ... | 1   | ... | ... | ... | ... | 2   | ... | 1   | ... | ... | 2   | 6   | ... | ... | 1   | ... | ... | 3   | ... | 3   | 1   | 3   | ... | 2   | ... | ... | 2   | 1   | 19  |     |
| 6  | Admissions | 38    | ... | ... | ... | 1   | 20  | 2   | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | 1   | 3   | ... | ... | ... | ... | ... | 8   | ... | 1   |
|    | Deaths     | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |     |
|    | Invaliding | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |     |
| 7  | Admissions | 349   | 1   | ... | ... | 24  | 36  | 10  | 10  | 15  | 8   | 1   | 52  | 1   | 2   | 2   | 4   | 1   | ... | 5   | 1   | 7   | 1   | 32  | ... | 4   | 14  | 3   | ... | 34  | 1   | 6   | 30  | 20  | 24  |
|    | Deaths     | 5     | ... | ... | ... | 3   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... |     |
|    | Invaliding | 11    | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | 1   | 3   | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | 3   | ... | ... | ... | ... | ... | 2   |     |
| 8  | Admissions | 396   | 1   | 2   | ... | 3   | 211 | 2   | 7   | 31  | ... | 2   | 42  | ... | ... | 3   | ... | ... | ... | 1   | ... | ... | ... | 11  | ... | 2   | 11  | 2   | ... | 11  | ... | 5   | 11  | 27  | 11  |
|    | Deaths     | 6     | 1   | 1   | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | 1   |     |
|    | Invaliding | 3     | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | 1   |     |
| 9  | Admissions | 802   | 2   | 6   | ... | 1   | 59  | 101 | 20  | 44  | 17  | 7   | 104 | 1   | 1   | 14  | 2   | 1   | 2   | 5   | 14  | 11  | 2   | 44  | 2   | 13  | 37  | 17  | 4   | 64  | ... | 9   | 65  | 77  | 56  |
|    | Deaths     | 5     | 2   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | 3   |     |
|    | Invaliding | 11    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | 1   | ... | ... | ... | 1   | 2   | ... | 2   | ... | 1   | ... | ... | ... | ... | ... | ... |     |
| 10 | Admissions | 811   | 10  | 2   | ... | ... | 96  | 106 | 24  | 63  | 25  | 11  | 108 | 2   | ... | 11  | 3   | 1   | ... | 8   | 7   | 6   | ... | 43  | 6   | 2   | 33  | 6   | 1   | 29  | 2   | 5   | 71  | 69  | 61  |
|    | Deaths     | 10    | 5   | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | 1   | ... | ... | ... | ... | ... | ... | 1   | ... | ... | 1   | ... | ... | ... | ... | ... | ... |     |
|    | Invaliding | 13    | ... | ... | ... | ... | 1   | ... | ... | ... | 2   | ... | 1   | ... | ... | 3   | ... | ... | ... | ... | ... | 2   | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | 2   |     |
| 11 | Admissions | 356   | 1   | 1   | ... | 2   | 84  | 23  | 5   | 28  | 8   | 12  | 41  | ... | ... | 2   | ... | 1   | ... | 5   | 4   | 2   | ... | 6   | 1   | 11  | 15  | 10  | 2   | 29  | ... | 1   | 13  | 40  | 9   |
|    | Deaths     | 3     | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | 1   | ... |     |
|    | Invaliding | 5     | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | 1   | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... |     |

and MEERUT.

|   |   |            |       |     |     |     |       |       |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|---|---|------------|-------|-----|-----|-----|-------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | { | Admissions | 201   | 1   | ... | ... | 23    | 4     | 3   | 5   | ... | 1   | 50  | ... | ... | 2   | 2   | 1   | ... | 1   | 3   | 6   | ... | 10  | ... | 1   | 12  | 3   | 5   | 12  | ... | 4   | 12  | 26  | 14  |     |
|   |   | Deaths     | 2     | ... | ... | ... | ...   | ...   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |     |     |
|   |   | Invaliding | 2     | ... | ... | ... | ...   | ...   | 1   | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |     |     |
| 2 | { | Admissions | 748   | 3   | ... | 7   | 128   | 28    | 16  | 33  | 14  | 9   | 119 | ... | 1   | 7   | 8   | 3   | ... | 6   | 6   | 7   | 2   | 37  | 4   | 16  | 41  | 27  | 10  | 27  | ... | 6   | 58  | 76  | 49  |     |
|   |   | Deaths     | 11    | 3   | ... | 4   | ...   | ...   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | 1   |     |     |
|   |   | Invaliding | 47    | ... | ... | ... | ...   | ...   | ... | ... | ... | 1   | ... | ... | ... | ... | 8   | 6   | ... | 1   | ... | ... | 2   | 1   | ... | 3   | 1   | 4   | 4   | 1   | 1   | ... | ... | 1   | 13  |     |
| 3 | { | Admissions | 182   | ... | ... | 1   | 58    | 17    | 6   | 13  | 5   | ... | 26  | ... | ... | 1   | ... | 2   | 2   | 1   | 2   | 1   | 4   | 3   | 1   | 2   | 5   | 1   | ... | 3   | ... | 1   | 13  | 11  | 3   |     |
|   |   | Deaths     | 2     | ... | ... | ... | ...   | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... |     |     |
|   |   | Invaliding | ...   | ... | ... | ... | ...   | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |     |
| 4 | { | Admissions | 785   | ... | 4   | ... | 4     | 329   | 26  | 17  | 7   | 6   | ... | 90  | ... | 1   | 2   | 3   | ... | 3   | 2   | 4   | 2   | 29  | 7   | 18  | 33  | 12  | 2   | 19  | ... | 6   | 55  | 46  | 53  |     |
|   |   | Deaths     | 4     | ... | ... | 1   | ...   | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | 1   | ... | 1   | ... | ... | ... | ... | ... | ... | ... |     |
|   |   | Invaliding | 18    | ... | ... | ... | ...   | ...   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | 2   | 1   | ... | ... | ... | ... | 2   | 1   | ... | ... | 2   | ... | ... | ... | ... | ... | ... | 9   |     |
| 5 | { | Admissions | 2,966 | 28  | 1   | ... | 22    | 1,143 | 9   | 51  | 208 | 51  | 11  | 352 | 7   | 7   | 20  | 21  | 5   | 10  | 10  | 10  | 31  | 23  | 135 | 20  | 41  | 52  | 72  | 9   | 74  | 8   | 18  | 193 | 207 | 112 |
|   |   | Deaths     | 30    | 13  | ... | 5   | ...   | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5   | 2   | ... | ... | ... | ... | ... | 1   | 1   | ... | 1   | ... | ... | ... | ... | ... | ... | 1   | 1   |
|   |   | Invaliding | 104   | ... | ... | ... | 12    | ...   | 7   | ... | 1   | ... | ... | ... | ... | ... | 6   | 11  | 2   | 3   | ... | ... | 4   | 18  | 2   | 1   | 2   | 1   | 10  | 1   | ... | 1   | 1   | ... | ... | 3   |
| 6 | { | Admissions | 2,308 | ... | ... | 4   | 1,892 | 14    | 11  | 23  | 13  | ... | 103 | ... | ... | 3   | 3   | 4   | ... | ... | ... | 9   | 1   | 41  | 4   | 9   | 18  | 7   | 6   | 21  | 4   | 5   | 26  | 40  | 47  |     |
|   |   | Deaths     | 10    | ... | ... | 3   | ...   | ...   | ... | ... | ... | ... | ... | ... | ... | ... | 7   | 1   | 2   | ... | ... | ... | ... | ... | 2   | 1   | ... | ... | ... | ... | 1   | 1   | ... | ... | 1   | ... |
|   |   | Invaliding | 27    | ... | ... | ... | 2     | 1     | 2   | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | 8   |
| 7 | { | Admissions | 540   | ... | ... | 5   | 217   | 4     | 16  | 32  | 20  | 5   | 70  | 1   | ... | 1   | ... | ... | ... | 2   | 1   | 3   | ... | 11  | 3   | 5   | 6   | 5   | ... | 22  | 1   | 3   | 39  | 40  | 28  |     |
|   |   | Deaths     | 6     | ... | ... | 3   | ...   | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | 1   |
|   |   | Invaliding | 3     | ... | ... | ... | ...   | ...   | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

4.—STATIONS of AGRA and

|   | STATIONS.        |     |     |     |     |     |     |     |     |     | Average<br>Strength during<br>1884. | Admission-rate<br>of 1884 per<br>1,000 of Average<br>Strength. | Loss PER 1,000. |                |
|---|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------------------------|--|-----------------|----------------|
|   |                  |     |     |     |     |     |     |     |     |     |                                     |  | By Deaths.      | By Invaliding. |
| 1 | Agra...          | ... | ... | ... | ... | ... | ... | ... | ... | ... | 942                                 | 1,863·1  | 14·86           | 62·63          |
| 2 | Morar            | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,087                               | 2,236·4  | 27·60           | 31·28          |
| 3 | Fortress Gwalior | ... | ... | ... | ... | ... | ... | ... | ... | ... | 407                                 | 1,599·5  | 22·11           | 63·88          |
| 4 | Jhansi           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 294                                 | 2,449·0  | 6·80            | 17·01          |
| 5 | Nowgong          | ... | ... | ... | ... | ... | ... | ... | ... | ... | 275                                 | 2,181·8  | 14·55           | 50·91          |
| 6 | Saugor           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 370                                 | 1,089·2  | 5·41            | 8·11           |
| 7 | Jubbulpore       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 624                                 | 1,434·3  | 1·60            | 14·42          |

5.—STATIONS of

|    |              |     |     |     |     |     |     |     |     |     |       |         |       |       |
|----|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|---------|-------|-------|
| 1  | Umballa      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,598 | 2,069·5 | 9·39  | 40·68 |
| 2  | Jullundur    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 701   | 1,552·1 | 4·28  | 11·41 |
| 3  | Ferozepore   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,101 | 1,802·0 | 7·27  | 19·98 |
| 4  | Mooltan      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 985   | 2,456·9 | 12·18 | 48·73 |
| 5  | Sialkot      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 920   | 1,525·0 | 13·04 | 17·39 |
| 6  | Amritsar     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 158   | 3,139·2 | ...   | 50·63 |
| 7  | Fort Lahore  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 127   | 3,795·3 | 31·50 | 47·24 |
| 8  | Meean Meer   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 846   | 3,476·4 | 10·64 | 82·74 |
| 9  | Rawal Pindi  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,770 | 1,209·0 | 9·04  | 17·51 |
| 10 | Campbellpore | ... | ... | ... | ... | ... | ... | ... | ... | ... | 167   | 1,760·5 | 35·93 | 65·87 |
| 11 | Attock       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 106   | 2,311·3 | 9·43  | 28·30 |
| 12 | Nowshera     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 575   | 1,838·3 | 3·48  | 46·96 |
| 13 | Peshawar     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,235 | 2,590·3 | 11·34 | 42·11 |



*the PUNJAB.*

1884.

6.—HILL STATIONS at which BRITISH

|    | STATIONS.    |     |     |     |     |     |     |     |     |     | Annual<br>Average<br>Strength. | Admission-rate<br>of 1884 per<br>1,000 of<br>Average<br>Strength. | Loss per 1,000. |                |
|----|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------------------|---|-----------------|----------------|
|    |              |     |     |     |     |     |     |     |     |     |                                |   | By Deaths.      | By Invaliding. |
| 1  | Ránikhet     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 448                            | 1,006·7   | 2·23            | 17·86          |
| 2  | Chaubattia   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 181                            | 1,596·7   | 11·05           | 22·10          |
| 3  | Chakráta     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 523                            | 866·2   | 5·74            | 11·47          |
| 4  | Dagshai      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 727                            | 945·0   | 2·75            | 15·13          |
| 5  | Solon ...    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 230                            | 1,882·6   | 4·35            | 13·04          |
| 6  | Subathu      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 359                            | 1,078·0   | 11·14           | 27·86          |
| 7  | Jutogh       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 255                            | 1,674·5   | ...             | 35·29          |
| 8  | Bhagsu       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 55                             | 909·1   | ...             | ...            |
| 9  | Murree Hills | ... | ... | ... | ... | ... | ... | ... | ... | ... | 694                            | 1,204·6   | 1·44            | 10·09          |
| 10 | Cherat       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 431                            | 1,494·2   | 20·88           | 23·20          |

7.—CONVALESCENT

|   | CONVALESCENT DEPOTS |     |     |     |     |     |     |     |     |     | Annual<br>Average<br>Strength. | Admission-rate<br>of 1884 per<br>1,000 of<br>Average<br>Strength. | Loss per 1,000. |                |
|---|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------------------------|---|-----------------|----------------|
|   |                     |     |     |     |     |     |     |     |     |     |                                |   | By Deaths.      | By Invaliding. |
| 1 | Pachmárhi           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 123                            | 1,113·8   | 8·13            | ...            |
| 2 | Darjeeling          | ... | ... | ... | ... | ... | ... | ... | ... | ... | 241                            | 1,207·5   | 16·60           | 29·05          |
| 3 | Naini Tal           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 213                            | 1,253·5   | ...             | 51·64          |
| 4 | Landour             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 172                            | 1,587·2   | 17·44           | 75·58          |
| 5 | Kasauli             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 406                            | 1,738·9   | 9·85            | 36·95          |
| 6 | Dalhousie           | ... | ... | ... | ... | ... | ... | ... | ... | ... | 319                            | 1,736·7   | 12·54           | 65·83          |
| 7 | Murree              | ... | ... | ... | ... | ... | ... | ... | ... | ... | 235                            | 1,446·8   | 17·02           | 8·51           |



XXX—continued.

*TROOPS were cantoned during the YEAR.*

| Total Admissions and Loss of the Year by Deaths and Invaliding. |              |     | CAUSES OF ADMISSIONS INTO HOSPITAL, OF DEATHS IN AND OUT OF HOSPITAL, AND OF THE INVALIDING OF 1884. |           |         |                |                     |                                 |                                      |                   |                     |                                  |                                       |             |         |                      |                      |                          |                                      |                       |   |               |                              |                                     |                         |            |            |            |                  |  |                                 |                                  |                    |                         |                   |
|---|--------------|-----|--|-----------|---------|----------------|---------------------|---------------------------------|--------------------------------------|-------------------|---------------------|----------------------------------|---------------------------------------|-------------|---------|----------------------|----------------------|--------------------------|--------------------------------------|-----------------------|---|---------------|------------------------------|-------------------------------------|-------------------------|------------|------------|------------|------------------|--|---------------------------------|----------------------------------|--------------------|-------------------------|-------------------|
|   |              |     | Cholera.   | Smallpox. | Dengue. | Enteric Fever. | Intermittent Fever. | Remittent and Continued Fevers. | Rheumatism and Rheumatic Affections. | Primary Syphilis. | Secondary Syphilis. | Inflammation of Inguinal glands. | Gonorrhoea and Sequela of Gonorrhoea. | Erysipelas. | Scurvy. | Anæmia and Debility. | Phthisis Pulmonalis. | Apoplexy and Sun-stroke. | Epilepsy and other Brain Affections. | Neuralgic Affections. | Delirium Tremens and Alcoholic Poisoning. | Eye Diseases. | Heart Diseases and Aneurism. | Tonsillitis, Bronchitis and Asthma. | Pleurisy and Pneumonia. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Functional Derangements of the Digestive System. | Diseases of the Urinary System. | Diseases of the Genitive System. | Abscess and Ulcer. | Injuries and Accidents. | All other Causes. |
| 1   | { Admissions | 451 | ...  | ...       | ...     | 4              | 31                  | ...                             | 15                                   | 10                | 14                  | 1                                | 86                                    | ...         | 2       | 1                    | 6                    | ...                      | 1                                    | 2                     | 26  | 10            | 2                            | 34                                  | 5                       | 10         | 71         | 5          | 3                | 6  | 2                               | 3                                | 25                 | 40                      | 36                |
|   | { Deaths     | 1   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | 1                       | 2                 |
|   | { Invaliding | 8   | ...  | ...       | ...     | ...            | ...                 | ...                             | 1                                    | ...               | 1                   | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | 1                        | ...                                  | ...                   | ...                                       | 2             | ...                          | ...                                 | ...                     | ...        | 1          | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
| 2   | { Admissions | 289 | ...  | ...       | ...     | ...            | 41                  | 2                               | 9                                    | 7                 | 4                   | ...                              | 44                                    | 2           | 2       | 3                    | 1                    | ...                      | 3                                    | 2                     | 7   | 4             | ...                          | 18                                  | 2                       | 8          | 50         | 2          | 5                | 8  | 1                               | 3                                | 15                 | 30                      | 16                |
|   | { Deaths     | 2   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | 1                    | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | 1                  | ...                     |                   |
|   | { Invaliding | 4   | ...  | ...       | ...     | ...            | ...                 | ...                             | 1                                    | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | 1                        | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | 1                               | ...                              | ...                | 1                       |                   |
| 3   | { Admissions | 453 | ...  | ...       | ...     | 1              | 49                  | 8                               | 31                                   | 13                | 4                   | 17                               | 69                                    | ...         | 1       | 1                    | 2                    | ...                      | ...                                  | ...                   | ...                                       | 4             | 3                            | 40                                  | 5                       | 5          | 9          | 8          | ...              | 18   | ...                             | 3                                | 33                 | 68                      | 61                |
|   | { Deaths     | 3   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | 1                   | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | 3             | ...                          | ...                                 | ...                     | ...        | 1          | ...        | ...              | ...  | ...                             | ...                              | ...                | 1                       | ...               |
|   | { Invaliding | 6   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | 3   | ...           | ...                          | ...                                 | 1                       | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | 2                       |                   |
| 4   | { Admissions | 687 | ...  | ...       | ...     | 7              | 158                 | 6                               | 25                                   | 86                | 9                   | ...                              | 64                                    | 3           | 1       | 4                    | 3                    | ...                      | 5                                    | 2                     | 3   | 6             | 2                            | 50                                  | ...                     | 3          | 16         | 4          | ...              | 30   | ...                             | 3                                | 41                 | 101                     | 55                |
|   | { Deaths     | 2   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | 1           | ...     | ...                  | 1                    | ...                      | ...                                  | ...                   | ...                                       | 2             | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
|   | { Invaliding | 11  | ...  | ...       | ...     | ...            | ...                 | 2                               | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | 1                        | ...                                  | ...                   | ...                                       | 2             | ...                          | ...                                 | ...                     | ...        | 1          | ...        | ...              | ...  | ...                             | ...                              | ...                | 5                       |                   |
| 5   | { Admissions | 433 | ...  | ...       | ...     | ...            | 170                 | 5                               | 9                                    | 9                 | 12                  | ...                              | 45                                    | 3           | 1       | 2                    | 1                    | ...                      | ...                                  | 1                     | 1   | 3             | 1                            | 20                                  | ...                     | 1          | 3          | 5          | 4                | 3  | 2                               | 3                                | 42                 | 66                      | 21                |
|   | { Deaths     | 1   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | 1                    | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | 2          | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
|   | { Invaliding | 3   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | 1                                     | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
| 6   | { Admissions | 387 | ...  | ...       | ...     | 10             | 120                 | 12                              | 8                                    | 4                 | 6                   | ...                              | 21                                    | 4           | 5       | 8                    | 4                    | 1                        | 3                                    | ...                   | 2   | 16            | 2                            | 25                                  | 3                       | 4          | 6          | 9          | ...              | 11   | ...                             | 4                                | 13                 | 43                      | 43                |
|   | { Deaths     | 4   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | 1                    | ...                  | 1                        | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | 1                       | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | 2                       |                   |
|   | { Invaliding | 10  | ...  | ...       | ...     | ...            | ...                 | 1                               | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | 1                    | 2                    | ...                      | ...                                  | ...                   | ...                                       | 1             | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | 1                  | 4                       |                   |
| 7   | { Admissions | 427 | ...  | ...       | 1       | ...            | 40                  | 1                               | 11                                   | 20                | 10                  | ...                              | 49                                    | ...         | ...     | 4                    | 3                    | ...                      | 3                                    | 8                     | 2   | 11            | ...                          | 35                                  | 1                       | 3          | 55         | 12         | 2                | 19   | ...                             | 5                                | 28                 | 67                      | 37                |
|   | { Deaths     | ... | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | 1                    | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
|   | { Invaliding | 9   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | 1                 | ...                 | ...                              | ...                                   | ...         | ...     | 1                    | ...                  | ...                      | ...                                  | ...                   | ...                                       | 1             | ...                          | ...                                 | ...                     | ...        | 1          | ...        | ...              | ...  | ...                             | 1                                | ...                | ...                     | 4                 |
| 8   | { Admissions | 50  | ...  | ...       | ...     | ...            | 9                   | ...                             | 2                                    | 4                 | 2                   | ...                              | 8                                     | ...         | ...     | 2                    | ...                  | ...                      | ...                                  | ...                   | 1   | ...           | 4                            | ...                                 | ...                     | 2          | 3          | 1          | 4                | ...  | ...                             | 3                                | 3                  | 2                       |                   |
|   | { Deaths     | ... | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
|   | { Invaliding | ... | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
| 9   | { Admissions | 836 | ...  | ...       | ...     | 2              | 80                  | 11                              | 35                                   | 192               | 26                  | 5                                | 90                                    | 1           | ...     | 12                   | 4                    | ...                      | 2                                    | 8                     | 8   | 9             | 1                            | 49                                  | 3                       | 14         | 38         | 11         | 1                | 19   | ...                             | 4                                | 31                 | 123                     | 57                |
|   | { Deaths     | 1   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | 1          | ...              | ...  | ...                             | ...                              | ...                | ...                     |                   |
|   | { Invaliding | 7   | ...  | ...       | ...     | ...            | ...                 | 1                               | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | 1                     | ...                                       | ...           | ...                          | ...                                 | ...                     | 1          | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | 4                       |                   |
| 10  | { Admissions | 644 | ...  | ...       | ...     | 12             | 191                 | 26                              | 6                                    | 51                | 10                  | 14                               | 75                                    | ...         | ...     | 9                    | 3                    | ...                      | 2                                    | 4                     | 7   | 7             | 4                            | 32                                  | 1                       | 9          | 24         | 6          | 3                | 31   | 2                               | 3                                | 26                 | 52                      | 34                |
|   | { Deaths     | 9   | ...  | ...       | ...     | 4              | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | 1                    | 2                    | ...                      | ...                                  | ...                   | ...                                       | 1             | ...                          | ...                                 | ...                     | ...        | 1          | ...        | ...              | ...  | ...                             | ...                              | 1                  | ...                     |                   |
|   | { Invaliding | 10  | ...  | ...       | ...     | 1              | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | 1                    | ...                  | ...                      | ...                                  | ...                   | ...                                       | 4             | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                              | ...                | 3                       |                   |

*DEPÔTS.*

| Total Admissions and Loss of the Year by Deaths and Invaliding. |   |            |     | CAUSES OF ADMISSIONS INTO HOSPITAL, OF DEATHS IN AND OUT OF HOSPITAL, AND OF THE INVALIDING OF 1884. |           |         |                |                     |                                 |                                      |                   |                     |                                  |                                       |             |         |                      |                      |                          |                                      |                       |   |               |                              |                                     |                         |            |            |            |                  |  |                                 |                                    |                    |                         |                   |
|---|---|------------|-----|--|-----------|---------|----------------|---------------------|---------------------------------|--------------------------------------|-------------------|---------------------|----------------------------------|---------------------------------------|-------------|---------|----------------------|----------------------|--------------------------|--------------------------------------|-----------------------|---|---------------|------------------------------|-------------------------------------|-------------------------|------------|------------|------------|------------------|--|---------------------------------|------------------------------------|--------------------|-------------------------|-------------------|
|   |   |            |     | Cholera.   | Smallpox. | Dengue. | Enteric Fever. | Intermittent Fever. | Remittent and Continued Fevers. | Rheumatism and Rheumatic Affections. | Primary Syphilis. | Secondary Syphilis. | Inflammation of Inguinal glands. | Gonorrhoea and Sequelæ of Gonorrhoea. | Erysipelas. | Scurvy. | Anæmia and Debility. | Phthisis Pulmonalis. | Apoplexy and Sun-stroke. | Epilepsy and other Brain Affections. | Neuralgic Affections. | Delirium Tremens and Alcoholic Poisoning. | Eye Diseases. | Heart Diseases and Aneurism. | Tonsillitis, Bronchitis and Asthma. | Pleurisy and Pneumonia. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Functional Derangements of the Digestive System. | Diseases of the Urinary System. | Diseases of the Generative System. | Abscess and Ulcer. | Injuries and Accidents. | All other Causes. |
| 1   | { | Admissions | 137 | ...  | ...       | ...     | 2              | 60                  | 4                               | 1                                    | 7                 | 7                   | 2                                | 17                                    | ...         | ...     | 5                    | 1                    | ...                      | ...                                  | ...                   | ...                                       | ...           | 4                            | ...                                 | 1                       | 2          | 4          | ...        | 3                | ...  | 2                               | 5                                  | 5                  | 5                       |                   |
|   |   | Deaths     | 1   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | 1                                  | ...                |                         |                   |
|   |   | Invaliding | ... | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                                | ...                |                         |                   |
| 2   | { | Admissions | 291 | ...  | ...       | ...     | 1              | 16                  | 1                               | 44                                   | 34                | 6                   | 11                               | 13                                    | ...         | ...     | 7                    | 2                    | ...                      | 1                                    | 2                     | 2   | 4             | ...                          | 36                                  | ...                     | 8          | 14         | 13         | 1                | 23   | 1                               | 11                                 | 13                 | 13                      | 14                |
|   |   | Deaths     | 4   | ...  | ...       | ...     | 1              | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | 1                            | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | 1                                  | 1                  | ...                     |                   |
|   |   | Invaliding | 7   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | 1          | ...        | 3          | ...              | ...  | ...                             | 1                                  | ...                | ...                     |                   |
| 3   | { | Admissions | 267 | ...  | ...       | ...     | ...            | 52                  | 6                               | 10                                   | 27                | 6                   | 11                               | 32                                    | 1           | ...     | 23                   | 3                    | ...                      | 1                                    | 8                     | ...                                       | 9             | ...                          | 7                                   | ...                     | 8          | 13         | 3          | 1                | 2  | 2                               | 8                                  | 8                  | 16                      | 10                |
|   |   | Deaths     | ... | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     |                   |
|   |   | Invaliding | 11  | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | 5                    | ...                      | ...                                  | 1                     | ...                                       | ...           | 2                            | ...                                 | ...                     | ...        | ...        | ...        | 1                | ...  | ...                             | ...                                | ...                | 2                       |                   |
| 4   | { | Admissions | 273 | ...  | ...       | ...     | ...            | 96                  | 9                               | 26                                   | 6                 | 8                   | 3                                | 6                                     | ...         | ...     | 11                   | 3                    | 1                        | ...                                  | 8                     | ...                                       | 2             | ...                          | 18                                  | 2                       | 3          | ...        | 6          | 4                | 20   | ...                             | ...                                | 10                 | 26                      | 5                 |
|   |   | Deaths     | 3   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | 1                                   | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | 1                                  | ...                | 1                       |                   |
|   |   | Invaliding | 13  | ...  | ...       | ...     | ...            | 1                   | ...                             | 1                                    | ...               | ...                 | ...                              | ...                                   | ...         | ...     | 5                    | ...                  | 2                        | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | 1          | ...        | 1          | ...              | ...  | ...                             | ...                                | 1                  | 1                       |                   |
| 5   | { | Admissions | 706 | ...  | ...       | ...     | 2              | 185                 | 26                              | 29                                   | 14                | 7                   | 15                               | 50                                    | 3           | ...     | 20                   | 5                    | ...                      | 3                                    | 2                     | 1   | 5             | 2                            | 81                                  | 3                       | 14         | 41         | 26         | 2                | 43   | ...                             | 4                                  | 32                 | 45                      | 46                |
|   |   | Deaths     | 4   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | 1   | ...           | ...                          | ...                                 | ...                     | ...        | ...        | 3          | ...              | ...  | ...                             | ...                                | ...                | 1                       |                   |
|   |   | Invaliding | 15  | ...  | ...       | ...     | ...            | 1                   | ...                             | 3                                    | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | 3                    | 2                        | ...                                  | ...                   | ...                                       | 1             | ...                          | ...                                 | ...                     | ...        | 1          | 1          | ...              | ...  | ...                             | ...                                | ...                | 2                       |                   |
| 6   | { | Admissions | 554 | ...  | ...       | ...     | 2              | 295                 | 3                               | 13                                   | 17                | 12                  | ...                              | 51                                    | ...         | 1       | 7                    | 2                    | ...                      | 4                                    | 4                     | ...                                       | 1             | 5                            | 33                                  | 1                       | 3          | 14         | 14         | 13               | 12   | 1                               | ...                                | 14                 | 18                      | 14                |
|   |   | Deaths     | 4   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | 1             | ...                          | ...                                 | ...                     | ...        | ...        | 1          | ...              | ...  | ...                             | ...                                | ...                | ...                     |                   |
|   |   | Invaliding | 21  | ...  | ...       | ...     | ...            | 6                   | ...                             | 2                                    | ...               | 2                   | ...                              | ...                                   | ...         | ...     | ...                  | 1                    | ...                      | ...                                  | ...                   | ...                                       | 2             | ...                          | 3                                   | ...                     | ...        | 2          | 1          | ...              | ...  | ...                             | ...                                | 1                  | 1                       |                   |
| 7   | { | Admissions | 340 | ...  | ...       | ...     | 6              | 125                 | 5                               | 13                                   | 24                | 4                   | 2                                | 22                                    | 6           | ...     | 6                    | 2                    | ...                      | ...                                  | 3                     | 6   | ...           | ...                          | 25                                  | 3                       | 1          | 9          | 9          | 3                | 15   | 2                               | 2                                  | 12                 | 26                      | 9                 |
|   |   | Deaths     | 4   | ...  | ...       | ...     | 2              | ...                 | ...                             | ...                                  | ...               | 1                   | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                                | ...                | 1                       |                   |
|   |   | Invaliding | 2   | ...  | ...       | ...     | ...            | ...                 | ...                             | ...                                  | 1                 | ...                 | ...                              | ...                                   | ...         | ...     | ...                  | ...                  | ...                      | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...        | ...        | ...              | ...  | ...                             | ...                                | ...                | 1                       |                   |

| 8.—AGGREGATE of                            |  |  |  |  |  |  |  |  |  |   |               |       |       |
|--|--|--|--|--|--|--|--|--|--|---|---------------|-------|-------|
|  |  |  |  |  |  |  |  |  |  | Loss per 1,000.                                       |               |       |       |
|  |  |  |  |  |  |  |  |  |  | By Deaths.  | By Invaliding |       |       |
| Annual Average Strength.                   |  |  |  |  |  |  |  |  |  | Admission-rate of 1884 per 1,000 of Average Strength. |               |       |       |
| Marching Returns ... ..                    |  |  |  |  |  |  |  |  |  | 1,671   | 662·5         | 4·19  | ·60   |
| EUROPEAN ARMY OF THE BENGAL PRESIDENCY ... |  |  |  |  |  |  |  |  |  | 33,728  | 1,643·8       | 11·59 | 31·84 |

ANNUAL RELIEF OF THE ARMY OF BENGAL, 1884-85.

ARTILLERY.

|   |                           |                           |                        |
|---|---------------------------|---------------------------|------------------------|
| A Brigade, E Battery                        | From Meerut               | To Lucknow                | Arrived December 1884. |
| „ F Battery                                 | „ Umballa                 | „ Meerut                  | „ November 1884.       |
| B Brigade, N Battery                        | „ Lucknow                 | „ Umballa                 | „ February 1885.       |
| 2nd Brigade, J Battery                      | „ Allahabad               | „ Rawal Pindi             | „ February 1885.       |
| 3rd Brigade, O Battery                      | „ Agra                    | „ Lucknow                 | „ November 1884.       |
| 4th Brigade, B Battery                      | „ Rawal Pindi             | „ Meerut                  | „ December 1884.       |
| „ D Battery                                 | „ Lucknow                 | „ Agra                    | „ November 1884.       |
| „ G Battery                                 | „ Meerut                  | „ Allahabad               | „ February 1885.       |
| 1st Brigade, 8th Battery, Northern Division | „ Campbellpore and Attock | „ Agra                    | „ February 1885.       |
| „ 5th Battery, Southern Division            | „ Agra                    | „ Thayetmyo               | „ March 1885.          |
| „ 6th Battery, „ „                          | „ Allahabad               | „ Rangoon                 | „ March 1885.          |
| „ 7th Battery, „ „                          | „ Campbellpore            | „ Morar                   | „ November 1884.       |
| „ 7th Battery, Eastern Division             | „ Thayetmyo               | „ Campbellpore and Attock | „ March 1885.          |
| „ 6th Battery, Western Division             | „ Morar                   | „ Aden                    | „ November 1884.       |
| „ 5th Battery, South Irish Division         | „ Murree Hills            | „ Aden                    | „ November 1884.       |
| „ 5th Battery, Welsh Division               | „ St. Thomas' Mount       | „ Allahabad               | „ February 1885.       |
| „ 1st Battery, London Division              | „ England                 | „ Campbellpore            | „ November 1884.       |
| „ 1st Battery, Eastern Division             | „ England                 | „ Rawal Pindi             | „ November 1884.       |

CAVALRY.

|                    |              |           |                         |
|--------------------|--------------|-----------|-------------------------|
| 3rd Dragoon Guards | From England | To Muttra | Arrived November 1884.  |
| 13th Hussars       | „ Muttra     | „ England | Embarked November 1884. |

INFANTRY.

|  |                                |                                |                                   |
|--|--------------------------------|--------------------------------|-----------------------------------|
| 2nd Battalion, Royal West Surrey Regiment  | From Subathu and Jutogh        | To Cawnpore                    | Arrived December 1884.            |
| 2nd Battalion, Northumberland Fusiliers    | „ Chakrata                     | „ Meean Meer                   | „ December 1884.                  |
| 2nd Battalion, Royal Warwickshire Regiment | „ Fort William                 | „ Jubbulpore and Saugor        | „ January & February 1885.        |
| 2nd Battalion, Liverpool Regiment          | „ Ranikhet                     | „ Fort William                 | „ December 1884.                  |
| 2nd Battalion, Norfolk Regiment            | „ Morar                        | „ Benares and Sitapur          | „ January 1885.                   |
| 2nd Battalion, Lincolnshire Regiment       | „ Benares and Sitapur          | „ Morar                        | „ December 1884.                  |
| 2nd Battalion, Devonshire Regiment         | „ Jullundur                    | „ Jhansi, Gwalior and Nowgong. | „ December 1884.                  |
| 2nd Battalion, Leicestershire Regiment     | „ Jubbulpore and Saugor        | „ Lucknow                      | „ March 1885.                     |
| 1st Battalion, Royal Irish Regiment        | „ Meerut                       | „ Egypt                        | Embarked August 1884.             |
| 2nd Battalion, Royal Irish Regiment        | „ Malta                        | „ Subathu and Jutogh           | Arrived April 1885.               |
| 1st Batalion, King's Own Borderers         | „ Dagshai                      | „ Meerut                       | „ November 1884.                  |
| 1st Battalion, East Lancashire Regiment    | „ Meean Meer                   | „ Ferozepore                   | „ December 1884.                  |
| 1st Battalion, The East Surrey Regiment    | „ Gibraltar                    | „ Ranikhet                     | „ March 1885.                     |
| 2nd Battalion, The East Surrey Regiment    | „ Bareilly                     | „ Egypt                        | Embarked September 1884.          |
| 1st Battalion, West Riding Regiment        | „ Nowshera                     | „ Rawal Pindi                  | Arrived November 1884.            |
| 1st Battalion, South Lancashire Regiment   | „ Peshawar                     | „ Aden                         | „ November 1884.                  |
| 4th Battalion, King's Royal Rifle Corps    | „ Ferozepore                   | „ Peshawar                     | „ January 1885.                   |
| 2nd Battalion, Seaforth Highlanders        | „ Lucknow                      | „ Bareilly                     | „ April 1885.                     |
| 1st Battalion, Connaught Rangers           | „ Ranikhet and Bareilly        | „ Jullundur                    | „ March 1885.                     |
| 2nd Battalion, Scottish Rifles             | „ Cawnpore                     | „ Shahjahanpur and Ranikhet    | „ December 1884 and January 1885. |
| 2nd Battalion Wiltshire Regiment           | „ Rawal Pindi                  | „ Nowshera                     | „ November 1884.                  |
| 4th Battalion Rifle Brigade                | „ Jhansi, Gwalior and Nowgong. | „ Chakrata                     | „ February 1885.                  |
| 2nd Battalion Highland Light Infantry      | „ England                      | „ Umballa                      | „ November 1884.                  |
| 2nd Battalion Highland Light Infantry      | „ Umballa                      | „ Dagshai                      | „ April 1885.                     |



MARCHING RETURNS.

| Total Admissions and Loss of the Year by Deaths and Invaliding. | CAUSES OF ADMISSIONS INTO HOSPITAL, OF DEATHS IN AND OUT OF HOSPITAL, AND OF THE INVALIDING OF 1884. |           |         |                |                     |                                 |                                      |                   |                     |                                  |                                     |             |         |                      |                      |                      |                                      |                       |   |               |                              |                                     |                         |            |           |            |                  |  |                                 |                                  |                    |                         |                   |
|---|--|-----------|---------|----------------|---------------------|---------------------------------|--------------------------------------|-------------------|---------------------|----------------------------------|-------------------------------------|-------------|---------|----------------------|----------------------|----------------------|--------------------------------------|-----------------------|---|---------------|------------------------------|-------------------------------------|-------------------------|------------|-----------|------------|------------------|--|---------------------------------|----------------------------------|--------------------|-------------------------|-------------------|
|   | Cholera.   | Smallpox. | Dengue. | Enteric Fever. | Intermittent Fever. | Remittent and Continued Fevers. | Rheumatism and Rheumatic Affections. | Primary Syphilis. | Secondary Syphilis. | Inflammation of Inguinal glands. | Gonorrhœa and Sequelæ of Gonorrhœa. | Erysipelas. | Scurvy. | Anæmia and Debility. | Phthisis Pulmonalis. | Apoplexy and Stroke. | Epilepsy and other Brain Affections. | Neuralgic Affections. | Delirium Tremens and Alcoholic Poisoning. | Eye Diseases. | Heart Diseases and Aneurism. | Tonsillitis, Bronchitis and Asthma. | Pleurisy and Pneumonia. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Functional Derangements of the Digestive System. | Diseases of the Urinary System. | Diseases of the Genitive System. | Abscess and Ulcer. | Injuries and Accidents. | All other Causes. |
|   | ...  | ...       | ...     | 2              | 229                 | 15                              | 48                                   | 131               | 17                  | 19                               | 297                                 | 3           | ...     | 13                   | 2                    | ...                  | 3                                    | 3                     | 3   | 12            | 1                            | 27                                  | 14                      | 24         | 30        | 9          | 1                | 7  | 2                               | 11                               | 34                 | 119                     | 31                |
|   | { Admissions 1,107   | ...       | ...     | ...            | ...                 | ...                             | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                  | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     | ...               |
|   | { Deaths 7   | ...       | ...     | ...            | 1                   | ...                             | 1                                    | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | 1                    | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                | 2                       | ...               |
| { Invaliding 1  | ...  | ...       | ...     | ...            | ...                 | ...                             | 1                                    | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                  | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                | ...                     | ...               |
| { Admissions 55,441   | 71   | 50        | 1       | 423            | 20,825              | 1,893                           | 1,330                                | 2,924             | 853                 | 413                              | 5,598                               | 77          | 74      | 628                  | 238                  | 104                  | 86                                   | 357                   | 323                                       | 546           | 149                          | 2,415                               | 205                     | 720        | 1,706     | 860        | 173              | 1,909  | 83                              | 385                              | 3,025              | 4,163                   | 2,834             |
| { Deaths 391  | 45   | 6         | ...     | 111            | ...                 | 12                              | 2                                    | ...               | 2                   | ...                              | ...                                 | 3           | ...     | ...                  | 31                   | 35                   | 5                                    | ...                   | 7   | ...           | 6                            | 5                                   | 19                      | 6          | 1         | 28         | 2                | ...  | 2                               | ...                              | 2                  | 41                      | 20                |
| { Invaliding 1,074  | ...  | ...       | ...     | 2              | 47                  | 2                               | 65                                   | ...               | 34                  | ...                              | 6                                   | ...         | ...     | 136                  | 87                   | 12                   | 23                                   | 6                     | 1   | 29            | 96                           | 31                                  | 9                       | 38         | 11        | 112        | 14               | 12   | 11                              | 3                                | 17                 | 29                      | 241               |

ANNUAL RELIEF OF THE ARMY OF MADRAS, 1884-85.

ARTILLERY.

|  |              |                     |                 |       |
|--|--------------|---------------------|-----------------|-------|
| 1st Brigade, U Battery                         | From England | To Kamptee          | Arrived October | 1884. |
| 1st Brigade, 5th Battery, Southern Division    | „ Agra       | „ Thayetmyo         | „ March         | 1885. |
| 1st Brigade, 6th Battery, Southern Division    | „ Allahabad  | „ Rangoon           | „ March         | 1885. |
| 1st Brigade, 4th Battery, North Irish Division | „ Rangoon    | „ St. Thomas' Mount | „ December      | 1884. |

CAVALRY.

No Relief.

INFANTRY.

|                                      |                |                         |                  |       |
|--------------------------------------|----------------|-------------------------|------------------|-------|
| 2nd Battalion, Royal Fusiliers       | From Bellary   | To Cannanore            | Arrived December | 1884. |
| 2nd Battalion, Bedfordshire Regiment | „ Thayetmyo    | „ Bellary               | „ January        | 1885. |
| 2nd Battalion, Royal Scots Fusiliers | „ Secunderabad | „ Thayetmyo and Toungoo | „ December       | 1884. |
| 2nd Battalion, Hampshire Regiment    | „ Cannanore    | „ Secunderabad          | „ February       | 1885. |
| 1st Battalion, Oxfordshire Regiment  | „ Bangalore    | „ Quetta                | „ April          | 1885. |

ANNUAL RELIEF OF THE ARMY OF BOMBAY, 1884-85.

ARTILLERY.

|  |                |               |                  |       |
|--|----------------|---------------|------------------|-------|
| 1st Brigade, F Battery                         | From Kirkee    | To Ahmednagar | Arrived February | 1885. |
| 1st Brigade, T Battery                         | „ England      | „ Kirkee      | „ October        | 1884. |
| 2nd Brigade, B Battery                         | „ Neemuch      | „ Mhow        | „ December       | 1884. |
| 4th Brigade, A Battery                         | „ Mhow         | „ Neemuch     | „ December       | 1884. |
| 1st Brigade, 5th Battery, South Irish Division | „ Murree Hills | „ Aden        | „ November       | 1884. |
| 1st Brigade, 6th Battery, Western Division     | „ Morar        | „ Aden        | „ November       | 1884. |

CAVALRY.

No Relief.

INFANTRY.

|  |                           |                            |                   |       |
|--|---------------------------|----------------------------|-------------------|-------|
| 2nd Battalion, Lancashire Fusiliers            | From Mhow                 | To Nusseerabad and Neemuch | Arrived December  | 1884. |
| 2nd Battalion, Gloucestershire Regiment        | „ Kurrachee               | „ Poona and Kirkee         | „ November        | 1884. |
| 1st Battalion, Worcestershire Regiment         | „ Nusseerabad and Neemuch | „ Kurrachee and Hyderabad  | „ October         | 1884. |
| 1st Battalion, South Lancashire Regiment       | „ Peshawar                | „ Aden                     | „ November        | 1884. |
| 1st Battalion, Essex Regiment                  | „ Aden                    | „ England                  | Embarked November | 1884. |
| 1st Battalion, Loyal North Lancashire Regiment | „ Ahmednagar              | „ Quetta                   | Arrived October   | 1884. |
| 2nd Battalion, North Staffordshire Regiment    | „ Quetta                  | „ Mhow and Indore          | „ February        | 1885. |
| 1st Battalion, Oxfordshire Regiment            | „ Bangalore               | „ Quetta                   | „ Apri            | 1835. |

ABSTRACT of the ANNUAL RETURNS showing the ADMISSIONS, DEATHS, and INVALIDS

The Invalids entered in this Table do not show with accuracy the numbers invalided from each Station, since the Invalids are not always sent to the same Station.

1.—STATIONS of RAJPOOTANA, MALWA, SINDH, &c.

|    | STATIONS.              |     |     |     |     |     |     |     |     |     | Average<br>Strength during<br>the year. | Admission-rate<br>of 1884 per<br>1,000 of Average<br>Strength. | LOSS PER 1,000. |              |
|----|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|--|-----------------|--------------|
|    |                        |     |     |     |     |     |     |     |     |     |   |  | By Deaths.      | By Invalids. |
| 1  | Nusseerabad            | ... | ... | ... | ... | ... | ... | ... | ... | ... | 474                                     | 1,310.1  | 25.32           | 29.5         |
| 2  | Neemuch                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 320                                     | 1,965.6  | 6.25            | 31.5         |
| 3  | Indore                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 109                                     | 1,798.2  | ...             | ...          |
| 4  | Mhow                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,190                                   | 1,805.0  | 6.72            | 28.5         |
| 5  | Deesa                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 317                                     | 1,242.9  | 9.46            | 9.5          |
| 6  | Ahmedabad              | ... | ... | ... | ... | ... | ... | ... | ... | ... | 212                                     | 1,150.9  | 9.43            | 66.5         |
| 7  | Baroda                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 128                                     | 1,679.7  | 46.87           | 15.5         |
| 8  | Kurrachee              | ... | ... | ... | ... | ... | ... | ... | ... | ... | 692                                     | 1,476.9  | 11.56           | 50.5         |
| 9  | Hyderabad              | ... | ... | ... | ... | ... | ... | ... | ... | ... | 306                                     | 1,967.3  | 32.68           | ...          |
| 10 | Quetta                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,075                                   | 2,000.9  | 38.14           | 31.5         |
| 11 | Zhob Valley Expedition | ... | ... | ... | ... | ... | ... | ... | ... | ... | 112                                     | 3,080.4  | 17.86           | ...          |
| 12 | Aden                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 701                                     | 1,201.1  | 8.56            | 41.5         |

2.—STATIONS of the DECCA

|    |              |     |     |     |     |     |     |     |     |     |       |         |       |      |
|----|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|---------|-------|------|
| 1  | Bombay       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 783   | 1,099.6 | 6.39  | 54.9 |
| 2  | Asirgarh     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 127   | 1,661.4 | ...   | 7.8  |
| 3  | Ahmednagar   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 398   | 1,778.9 | 5.03  | 72.8 |
| 4  | Poona        | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1,049 | 1,099.1 | 9.53  | 29.5 |
| 5  | Kirkee       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 663   | 1,111.6 | 16.59 | 48.2 |
| 6  | Satara       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 131   | 1,160.3 | ...   | ...  |
| 7  | Kolhapur     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 90    | 1,677.8 | ...   | ...  |
| 8  | Belgaum      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 760   | 885.5   | 3.95  | 11.8 |
| 9  | Secunderabad | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,386 | 1,077.5 | 9.64  | 20.9 |
| 10 | Kamptee      | ... | ... | ... | ... | ... | ... | ... | ... | ... | 770   | 1,377.9 | 10.39 | 24.6 |
| 11 | Sitabaldi    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 56    | 696.4   | 17.86 | ...  |



I.

Detachments are sometimes given under the Stations occupied by Head-Quarters of Regiments.

| Total Admissions and Loss of the Year by Deaths and Invaliding. |       |     | CAUSES OF ADMISSIONS INTO HOSPITAL, OF DEATHS IN AND OUT OF HOSPITAL, AND OF THE INVALIDING OF 1884. |           |         |                |                      |                                 |                                      |                   |                     |                                 |                                     |             |         |                      |                      |                         |                                      |                       |   |               |                              |                                     |                         |            |           |            |                  |  |                                 |                                  |                    |
|---|-------|-----|--|-----------|---------|----------------|----------------------|---------------------------------|--------------------------------------|-------------------|---------------------|---------------------------------|-------------------------------------|-------------|---------|----------------------|----------------------|-------------------------|--------------------------------------|-----------------------|---|---------------|------------------------------|-------------------------------------|-------------------------|------------|-----------|------------|------------------|--|---------------------------------|----------------------------------|--------------------|
|   |       |     | Cholera.   | Smallpox. | Dengue. | Enteric Fever. | Fever, Intermittent. | Fever, Remittent and Continued. | Rheumatism and Rheumatic Affections. | Primary Syphilis. | Secondary Syphilis. | Inflammation of Lingual Glands. | Gonorrhœa and Sequelæ of Gonorrhœa. | Erysipelas. | Scoury. | Anæmia and Debility. | Phthisis Pulmonalis. | Apoplexy and Sunstroke. | Epilepsy and other Brain Affections. | Neuralgic Affections. | Delirium Tremens and Alcoholic Poisoning. | Eye Diseases. | Heart Diseases and Aneurism. | Tonsillitis, Bronchitis and Asthma. | Pleurisy and Pneumonia. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Functional derangements of the Digestive System. | Diseases of the Urinary System. | Diseases of the Genitive System. | Abscess and Ulcer. |
| Admissions  | 621   | 1   | ...  | 4         | 2       | 20             | 11                   | 14                              | 11                                   | 5                 | 81                  | 2                               | 1                                   | 39          | 6       | 1                    | 1                    | 3                       | 2                                    | 6                     | ...                                       | 23            | 1                            | 13                                  | 14                      | 2          | ...       | 34         | ...              | 8  | 27                              | 50                               | 37                 |
| Deaths  | 12    | 1   | ...  | 1         | ...     | ...            | ...                  | ...                             | ...                                  | ...               | ...                 | ...                             | 1                                   | 5           | 2       | ...                  | 1                    | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | 1                                   | ...                     | 2          | ...       | ...        | ...              | ...  | ...                             | 6                                | ...                |
| Invaliding  | 14    | ... | ...  | ...       | ...     | ...            | 1                    | ...                             | 1                                    | ...               | ...                 | ...                             | 1                                   | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | 1                                   | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | 2                  |
| Admissions  | 629   | 2   | ...  | 1         | 230     | 2              | 16                   | 20                              | 4                                    | 5                 | 95                  | 1                               | 1                                   | 6           | 3       | ...                  | ...                  | 1                       | ...                                  | 9                     | 1   | 49            | 3                            | 3                                   | 34                      | 6          | 2         | 32         | 3                | 6  | 27                              | 48                               | 19                 |
| Deaths  | 2     | 1   | ...  | ...       | ...     | ...            | ...                  | ...                             | ...                                  | ...               | ...                 | ...                             | ...                                 | 4           | 1       | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | 1          | ...              | ...  | ...                             | 2                                | ...                |
| Invaliding  | 10    | ... | ...  | ...       | 3       | ...            | ...                  | ...                             | ...                                  | ...               | ...                 | ...                             | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                |
| Admissions  | 196   | ... | ...  | ...       | 91      | ...            | 1                    | 23                              | ...                                  | ...               | 13                  | ...                             | ...                                 | 3           | ...     | ...                  | ...                  | 2                       | 2                                    | 1                     | ...                                       | 19            | ...                          | 2                                   | 5                       | ...        | ...       | 4          | ...              | ...  | 9                               | 19                               | 2                  |
| Deaths  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                             | ...                                  | ...               | ...                 | ...                             | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                |
| Invaliding  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                             | ...                                  | ...               | ...                 | ...                             | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                |
| Admissions  | 2,148 | 3   | ...  | 5         | 869     | 12             | 25                   | 200                             | 23                                   | 17                | 240                 | 3                               | ...                                 | 50          | 7       | ...                  | 8                    | 8                       | 9                                    | 16                    | 3   | 112           | 5                            | 11                                  | 56                      | 12         | 1         | 44         | 1                | 10   | 122                             | 172                              | 104                |
| Deaths  | 8     | 3   | ...  | 2         | ...     | ...            | ...                  | ...                             | ...                                  | ...               | ...                 | ...                             | ...                                 | 10          | 6       | ...                  | 1                    | ...                     | ...                                  | 1                     | ...                                       | ...           | 1                            | ...                                 | ...                     | 1          | ...       | ...        | ...              | ...  | ...                             | 1                                | ...                |
| Invaliding  | 34    | ... | ...  | ...       | ...     | ...            | ...                  | ...                             | ...                                  | ...               | ...                 | ...                             | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                |
| Admissions  | 394   | ... | ...  | 3         | 78      | 59             | 13                   | 20                              | 10                                   | 4                 | 45                  | ...                             | 3                                   | 11          | ...     | 2                    | 2                    | 3                       | 1                                    | 7                     | 1   | 7             | 1                            | 9                                   | 4                       | 9          | ...       | 4          | ...              | 4  | 24                              | 46                               | 24                 |
| Deaths  | 3     | ... | ...  | 2         | ...     | ...            | ...                  | ...                             | ...                                  | ...               | ...                 | ...                             | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                |
| Invaliding  | 3     | ... | ...  | ...       | ...     | ...            | 1                    | ...                             | 1                                    | ...               | ...                 | ...                             | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                              | ...                |
| Admissions  | 244   | ... | ...  | ...       | 104     | 7              | 5                    | 9                               | 4                                    | 3                 | 24                  | ...                             | ...                                 | 15          | ...     | 2                    | 2                    | ...                     | ...                                  | 2                     | ...                                       | 1             | 2                            | 3                                   |                         |            |           |            |                  |  |                                 |                                  |                    |

[illegible]

| 3.—STATIONS                              |                            |     |     |     |     |     |     |     |     |     |   |  |                |                  |
|--|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|--|----------------|------------------|
| STATIONS.                                |                            |     |     |     |     |     |     |     |     |     | Average<br>Strength during<br>the year. | Admission-rate<br>of 1884 per<br>1,000 of Average<br>Strength. | Loss per 1,000 |                  |
|  |                            |     |     |     |     |     |     |     |     |     |   |  | By<br>Deaths.  | By<br>Invaliding |
| 1  | Bellary                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 841                                     | 964.3  | 7.13           | 28.5             |
| 2  | Bangalore                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,007                                   | 1007.0   | 3.99           | 13.4             |
| 3  | Cannanore                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 720                                     | 825.0  | 6.94           | 54.1             |
| 4  | Malliapoorum               | ... | ... | ... | ... | ... | ... | ... | ... | ... | 96                                      | 1166.7   | 31.25          | ...              |
| 5  | Calicut                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 103                                     | 970.9  | ...            | ...              |
| 6  | St. Thomas' Mount          | ... | ... | ... | ... | ... | ... | ... | ... | ... | 347                                     | 1383.3   | 11.53          | 34.5             |
| 7  | Madras                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 657                                     | 1348.6   | 16.74          | 56.3             |
| 8  | Palaveram                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 55                                      | 1290.9   | ...            | ...              |
| 9  | Ootacamund Military Prison | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10                                      | 1300.0   | ...            | ...              |
| 4.—STATIONS                              |                            |     |     |     |     |     |     |     |     |     |   |  |                |                  |
| 1  | Rangoon                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 582                                     | 1553.3   | 12.03          | 22.3             |
| 2  | Toungoo                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 446                                     | 1244.4   | 6.73           | 22.4             |
| 3  | Thayetmyo                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 635                                     | 922.8  | 4.72           | 22.0             |
| 4  | Port Blair                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 141                                     | 687.9  | ...            | ...              |
| 5.—HILL STATIONS and CONVALESCENT DEPÔTS |                            |     |     |     |     |     |     |     |     |     |   |  |                |                  |
| 1  | Taragarh                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 30                                      | 3800.0   | 66.67          | ...              |
| 2  | Purandhar                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 68                                      | 2411.8   | ...            | 250.0            |
| 3  | Mount Aboo                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 98                                      | 2132.7   | ...            | 20.4             |
| 4  | Wellington                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 554                                     | 1185.9   | 3.61           | 68.5             |
| 5  | Poonamallee                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 157                                     | 1949.0   | 44.59          | 375.8            |
| Deolali Depôt                            |                            |     |     |     |     |     |     |     |     |     | 424                                     | 1056.6   | 30.66          | 2.38             |



SOUTHERN INDIA.

|   |       |     | CAUSES OF ADMISSIONS INTO HOSPITAL, OF DEATHS IN AND OUT OF HOSPITAL, AND OF THE INVALIDING OF 1884. |           |         |                |                      |                                  |                                      |                   |                     |                                  |                                     |             |         |                      |                      |                         |                                      |                       |   |               |                              |                                     |                         |            |           |            |                  |  |                                 |                                    |                    |                         |                   |
|---|-------|-----|--|-----------|---------|----------------|----------------------|----------------------------------|--------------------------------------|-------------------|---------------------|----------------------------------|-------------------------------------|-------------|---------|----------------------|----------------------|-------------------------|--------------------------------------|-----------------------|---|---------------|------------------------------|-------------------------------------|-------------------------|------------|-----------|------------|------------------|--|---------------------------------|------------------------------------|--------------------|-------------------------|-------------------|
| Total Admissions and Loss of the Year by Deaths and Invaliding. |       |     | Cholera.   | Smallpox. | Dengue. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Rheumatism and Rheumatic Affections. | Primary Syphilis. | Secondary Syphilis. | Inflammation of Inguinal Glands. | Gonorrhœa and Sequelæ of Gonorrhœa. | Erysipelas. | Scurvy. | Anæmia and Debility. | Phthisis Pulmonalis. | Apoplexy and Sunstroke. | Epilepsy and other Brain Affections. | Neuralgic Affections. | Delirium Tremens and Alcoholic Poisoning. | Eye Diseases. | Heart Diseases and Aneurism. | Tonsillitis, Bronchitis and Asthma. | Pleurisy and Pneumonia. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Functional derangements of the Digestive System. | Diseases of the Urinary System. | Diseases of the Generative System. | Abscess and Ulcer. | Injuries and Accidents. | All other Causes. |
| Admissions  | 811   | ... | ...  | ...       | 3       | 88             | ...                  | 33                               | 126                                  | 19                | 38                  | 134                              | ...                                 | ...         | 25      | 3                    | 1                    | 2                       | 8                                    | 2                     | 19  | 1             | 30                           | 1                                   | 3                       | 29         | 15        | ...        | 46               | 2  | 8                               | 49                                 | 66                 | 60                      |                   |
| Deaths  | 6     | ... | ...  | ...       | 1       | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     |                   |
| Invaliding  | 24    | ... | ...  | ...       | ...     | ...            | ...                  | 3                                | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | 10      | 1                    | ...                  | 2                       | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | 2         | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     |                   |
| Admissions  | 2,021 | 4   | 9  | ...       | 60      | 124            | 43                   | 57                               | 263                                  | 56                | 80                  | 277                              | ...                                 | ...         | 59      | 4                    | 1                    | 2                       | 13                                   | 3                     | 22  | 3             | 97                           | 3                                   | 50                      | 51         | 65        | 1          | 106              | 5  | 21                              | 159                                | 269                | 114                     |                   |
| Deaths  | 8     | 3   | 1  | ...       | 1       | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | 1             | 1                            | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     |                   |
| Invaliding  | 28    | ... | ...  | ...       | ...     | ...            | ...                  | 2                                | ...                                  | 4                 | ...                 | ...                              | ...                                 | ...         | 8       | 2                    | ...                  | ...                     | ...                                  | ...                   | ...                                       | 1             | 3                            | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | 1                                  | 2                  | 5                       |                   |
| Admissions  | 594   | ... | ...  | ...       | 4       | 8              | 24                   | 16                               | 107                                  | 5                 | 30                  | 78                               | ...                                 | ...         | 19      | 2                    | 1                    | ...                     | 10                                   | ...                   | 4   | 3             | 24                           | ...                                 | 46                      | 28         | 16        | ...        | 32               | 3  | 5                               | 55                                 | 36                 | 38                      |                   |
| Deaths  | 5     | ... | ...  | ...       | 1       | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | 1                    | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | 2         | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     |                   |
| Invaliding  | 39    | ... | ...  | ...       | ...     | ...            | ...                  | 2                                | ...                                  | 1                 | ...                 | ...                              | ...                                 | ...         | 12      | 1                    | ...                  | ...                     | 2                                    | ...                   | ...                                       | 1             | 4                            | ...                                 | ...                     | ...        | 4         | ...        | 1                | 2  | ...                             | ...                                | ...                | 6                       |                   |
| Admissions  | 112   | ... | ...  | ...       | 1       | 19             | 4                    | 1                                | 6                                    | 1                 | 1                   | 21                               | ...                                 | ...         | 2       | ...                  | ...                  | ...                     | 1                                    | 1                     | 1   | ...           | 1                            | 1                                   | 12                      | 3          | 6         | ...        | 4                | ...  | ...                             | ...                                | 8                  | 13                      | 5                 |
| Deaths  | 3     | ... | ...  | ...       | 1       | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | 1                       | 1                 |
| Invaliding  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     | ...               |
| Admissions  | 100   | ... | ...  | ...       | ...     | ...            | ...                  | 2                                | 10                                   | 7                 | 6                   | 26                               | ...                                 | ...         | 2       | ...                  | ...                  | ...                     | 4                                    | ...                   | 2   | ...           | ...                          | ...                                 | ...                     | 2          | 3         | 2          | ...              | 10   | ...                             | 2                                  | 7                  | 10                      | 5                 |
| Deaths  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     | ...               |
| Invaliding  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     | ...               |
| Admissions  | 480   | 1   | ...  | ...       | 1       | 50             | 8                    | 18                               | 32                                   | 12                | 8                   | 26                               | ...                                 | ...         | 9       | 3                    | 1                    | ...                     | 9                                    | ...                   | ...                                       | 6             | 19                           | 1                                   | 45                      | 20         | 36        | ...        | 20               | 2  | 8                               | 65                                 | 46                 | 34                      |                   |
| Deaths  | 4     | 1   | ...  | ...       | 1       | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | 1                    | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | 1         | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     |                   |
| Invaliding  | 12    | ... | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | 2                 | ...                 | ...                              | ...                                 | ...         | 5       | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | 2                            | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     |                   |
| Admissions  | 886   | 3   | 4  | ...       | ...     | 74             | 23                   | 5                                | 113                                  | 15                | 37                  | 163                              | ...                                 | ...         | 11      | ...                  | 2                    | ...                     | 1                                    | 2                     | 7   | 3             | 27                           | 1                                   | 92                      | 35         | 17        | ...        | 32               | 1  | 8                               | 95                                 | 43                 | 72                      |                   |
| Deaths  | 11    | 3   | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | 3                   | ...                              | ...                                 | ...         | ...     | 5                    | 1                    | 1                       | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | 2         | ...        | ...              | ...  | ...                             | ...                                | ...                | 3                       | ...               |
| Invaliding  | 37    | ... | ...  | ...       | ...     | ...            | ...                  | 1                                | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | 1             | 3                            | 5                                   | ...                     | ...        | 3         | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     | 9                 |
| Admissions  | 71    | ... | ...  | ...       | ...     | 5              | 3                    | 2                                | 7                                    | ...               | 2                   | 11                               | ...                                 | ...         | 3       | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | 1                            | 2                                   | ...                     | 17         | 1         | 2          | ...              | 1  | ...                             | 1                                  | 5                  | 5                       | 3                 |
| Deaths  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     | ...               |
| Invaliding  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     | ...               |
| Admissions  | 13    | ... | ...  | ...       | ...     | ...            | ...                  | 1                                | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | 1                                    | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | 1          | 2         | 1          | ...              | 4  | ...                             | ...                                | ...                | 1                       | 2                 |
| Deaths  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     | ...               |
| Invaliding  | ...   | ... | ...  | ...       | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                 | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                | ...                | ...                     | ...               |

MURMA and PEGU.

|            |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Admissions | 904 | ... | 1   | ... | ... | 94  | 162 | 57  | 51  | 4   | 17  | 62  | ... | ... | 12  | 6   | ... | 2   | 4   | 5   | 4   | 1   | 35  | 1   | 32  | 23  | 36  | 1   | 42  | 1   | 13  | 69  | 82  | 87  |
| Deaths     | 7   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | 13  | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | 1   | ... | ... | ... | 3   | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Admissions | 555 | ... | ... | ... | ... | 62  | 3   | 17  | 80  | 26  | 8   | 41  | ... | ... | 15  | 3   | ... | ... | 12  | ... | 6   | ... | 29  | ... | 42  | 18  | 19  | ... | 30  | 2   | 11  | 39  | 54  | 38  |
| Deaths     | 3   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | 10  | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Admissions | 586 | ... | ... | ... | 1   | 139 | 31  | 23  | 18  | 6   | 4   | 58  | ... | ... | 1   | ... | ... | ... | 2   | 7   | 2   | ... | 14  | 6   | 33  | 41  | 9   | ... | 22  | 1   | 11  | 65  | 57  | 35  |
| Deaths     | 3   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | 14  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4   | 1   | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Admissions | 97  | ... | ... | ... | 3   | 11  | ... | 2   | 4   | 3   | 2   | 14  | ... | ... | ... | 3   | ... | ... | 1   | 2   | ... | ... | ... | ... | ... | 10  | 2   | ... | 5   | ... | ... | 14  | 16  | 5   |
| Deaths     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

MADRAS AND BOMBAY PRESIDENCIES.

|            |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Admissions | 114 | ... | ... | ... | ... | 23  | 1   | 3   | 6   | ... | 4   | 12  | ... | 3   | 14  | ... | ... | ... | 1   | ... | 2   | ... | 7   | 1   | 4   | 5   | 2   | ... | 1   | ... | 2   | 7   | 3   | 9   |
| Deaths     | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Admissions | 164 | ... | ... | ... | ... | 26  | 10  | 3   | 4   | 6   | 4   | 7   | ... | ... | 39  | ... | ... | ... | 4   | ... | ... | 1   | 4   | 1   | ... | 5   | 9   | 2   | 15  | ... | 1   | 6   | 9   | 8   |
| Deaths     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | 17  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | 11  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Admissions | 209 | ... | ... | ... | ... | 67  | 21  | 8   | 7   | 7   | ... | 19  | ... | ... | 17  | 2   | ... | ... | 3   | 1   | 6   | ... | 8   | ... | ... | 4   | 1   | ... | 8   | ... | ... | 6   | 13  | 11  |
| Deaths     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Admissions | 657 | ... | ... | ... | 1   | 62  | 1   | 33  | 92  | 30  | 26  | 74  | 1   | ... | 38  | 6   | 1   | 2   | 10  | ... | 7   | 1   | 42  | 2   | 17  | 17  | 22  | ... | 20  | 1   | 3   | 31  | 52  | 65  |
| Deaths     | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | 38  | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... | 2   | ... | ... | ... | 19  | 2   | 1   | 1   | ... | ... | 3   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Admissions | 306 | 1   | ... | ... | ... | 6   | 1   | 12  | 7   | 29  | 5   | 22  | ... | ... | 6   | 7   | ... | ... | 2   | ... | 2   | 4   | 13  | 5   | 53  | 14  | 51  | ... | 23  | 3   | 2   | 8   | 8   | 22  |
| Deaths     | 7   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | 59  | ... | ... | ... | ... | ... | ... | 3   | ... | 6   | ... | ... | ... | ... | ... | 14  | 5   | ... | ... | ... | ... | 1   | 4   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Admissions | 448 | 6   | 3   | ... | ... | 111 | 4   | 24  | 33  | 12  | 5   | 70  | 1   | ... | 9   | 19  | 1   | 9   | 2   | ... | 2   | 16  | 14  | 4   | 11  | 4   | 19  | ... | 2   | 1   | 3   | 10  | 29  | 24  |
| Deaths     | 13  | 4   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | 3   | ... | ... | 1   | ... | 2   | ... | ... | ... | ... | ... | ... | ... |
| Invaliding | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

| 6.—AGGREGATE of MARCHING |  |  |  |  |  |  |  |  |  |   |  |                |              |
|--------------------------|--|--|--|--|--|--|--|--|--|---|--|----------------|--------------|
| STATIONS.                |  |  |  |  |  |  |  |  |  | Average<br>Strength during<br>the year. | Admission-rate<br>of 1884 per<br>1,000 of Average<br>Strength. | LOSS PER 1,000 |              |
|                          |  |  |  |  |  |  |  |  |  |   |  | By Deaths.     | By Invalidin |
| 1                        | MARCHING RETURNS OF MADRAS ARMY ... ..                         |  |  |  |  |  |  |  |  | 217                                     | 447·0  | 4·61           | ...          |
| 2                        | MARCHING RETURNS OF BOMBAY ARMY IN SOUTHERN AFGHANISTAN ... .. |  |  |  |  |  |  |  |  | 272                                     | 1533·1   | 205·88         | ...          |
| 3                        | OTHER MARCHING RETURNS OF THE BOMBAY ARMY ... ..               |  |  |  |  |  |  |  |  | 312                                     | 371·8  | 19·23          | ...          |
|                          |  |  |  |  |  |  |  |  |  |   |  |                |              |
| 1                        | ARMY OF BENGAL ... ..  |  |  |  |  |  |  |  |  | 33,728                                  | 1643·8   | 11·59          | 31·8         |
| 2                        | ARMY OF MADRAS ... ..  |  |  |  |  |  |  |  |  | 10,780                                  | 1109·6   | 8·53           | 31·8         |
| 3                        | ARMY OF BOMBAY ... ..  |  |  |  |  |  |  |  |  | 10,841                                  | 1431·9   | 19·19          | 31·3         |
| 4                        | ARMY OF INDIA... ..  |  |  |  |  |  |  |  |  | 55,349                                  | 1498·2   | 12·48          | 31·7         |



ETURNS OF MADRAS AND BOMBAY.

| Total Admissions and Loss of the Year by Deaths and Invaliding. |     |     | CAUSES OF ADMISSIONS INTO HOSPITAL OF DEATHS IN AND OUT OF HOSPITAL, AND OF THE INVALIDING OF 1884. |            |         |                |                      |                                  |                                      |                   |                     |                                  |                                     |             |         |                      |                      |                         |                                      |                       |   |               |                              |                                      |                         |            |           |            |                  |  |                                 |                                     |                    |                         |
|---|-----|-----|---|------------|---------|----------------|----------------------|----------------------------------|--------------------------------------|-------------------|---------------------|----------------------------------|-------------------------------------|-------------|---------|----------------------|----------------------|-------------------------|--------------------------------------|-----------------------|---|---------------|------------------------------|--------------------------------------|-------------------------|------------|-----------|------------|------------------|--|---------------------------------|-------------------------------------|--------------------|-------------------------|
|   |     |     | Cholera.  | Small-pox. | Dengue. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Rheumatism and Rheumatic Affections. | Primary Syphilis. | Secondary Syphilis. | Inflammation of Inguinal Glands. | Gonorrhœa and Sequelæ of Gonorrhœa. | Erysipelas. | Scurvy. | Anæmia and Debility. | Phthisis Pulmonalis. | Apoplexy and Sunstroke. | Epilepsy and other Brain Affections. | Neuralgic Affections. | Delirium Tremens and Alcoholic Poisoning. | Eye Diseases. | Heart Diseases and Aneurism. | Tonsillitis, Bronchitis, and Asthma. | Pleurisy and Pneumonia. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Functional Derangements of the Digestive System. | Diseases of the Urinary System. | Diseases of the Gen-erative System. | Abscess and Ulcer. | Injuries and Accidents. |
| Admissions  | 97  | ... | 1   | ...        | 1       | 3              | 3                    | 5                                | 23                                   | 2                 | 4                   | 10                               | ...                                 | ...         | 3       | 2                    | 1                    | ...                     | ...                                  | ...                   | ...                                       | ...           | 1                            | 2                                    | 8                       | 5          | 1         | ...        | 2                | ...  | 4                               | 8                                   | 8                  | ...                     |
| Deaths  | 1   | ... | ...   | ...        | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | 1                    | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                  | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                 | ...                | ...                     |
| Invaliding  | ... | ... | ...   | ...        | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                  | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                 | ...                | ...                     |
| Admissions  | 417 | 49  | ...   | ...        | 2       | 132            | 30                   | 6                                | 6                                    | 2                 | 2                   | 13                               | 2                                   | ...         | 18      | ...                  | 10                   | ...                     | 1                                    | ...                   | 2   | ...           | 17                           | 12                                   | 24                      | 37         | 3         | 1          | 10               | 1  | 1                               | 15                                  | 5                  | 16                      |
| Deaths  | 56  | 39  | ...   | ...        | 1       | 1              | 3                    | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | 5                    | ...                     | ...                                  | ...                   | ...                                       | ...           | 1                            | 5                                    | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                 | ...                | 1                       |
| Invaliding  | ... | ... | ...   | ...        | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                  | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                 | ...                | ...                     |
| Admissions  | 116 | 3   | ...   | ...        | ...     | 13             | 6                    | 6                                | 17                                   | 1                 | ...                 | 30                               | ...                                 | ...         | 1       | ...                  | 3                    | 1                       | ...                                  | 1                     | ...                                       | 2             | 3                            | 2                                    | ...                     | 5          | 1         | ...        | ...              | ...  | ...                             | 5                                   | 8                  | 8                       |
| Deaths  | 6   | 3   | ...   | ...        | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | 1                    | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                  | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                 | 2                  | ...                     |
| Invaliding  | ... | ... | ...   | ...        | ...     | ...            | ...                  | ...                              | ...                                  | ...               | ...                 | ...                              | ...                                 | ...         | ...     | ...                  | ...                  | ...                     | ...                                  | ...                   | ...                                       | ...           | ...                          | ...                                  | ...                     | ...        | ...       | ...        | ...              | ...  | ...                             | ...                                 | ...                | ...                     |

|            |        |     |     |     |     |        |       |       |       |     |     |       |     |     |     |     |     |     |     |     |     |     |       |     |     |       |     |     |       |     |     |       |       |       |     |    |
|------------|--------|-----|-----|-----|-----|--------|-------|-------|-------|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-------|-----|-----|-------|-----|-----|-------|-------|-------|-----|----|
| Admissions | 55,441 | 71  | 50  | 1   | 423 | 20,825 | 1,893 | 1,330 | 2,924 | 853 | 413 | 5,598 | 77  | 74  | 628 | 238 | 104 | 86  | 357 | 323 | 546 | 149 | 2,415 | 205 | 720 | 1,706 | 860 | 173 | 1,909 | 83  | 385 | 3,025 | 4,163 | 2,834 |     |    |
| Deaths     | 391    | 45  | 6   | ... | 111 | ...    | 12    | 2     | ...   | 2   | ... | ...   | 3   | ... | ... | 31  | 35  | 5   | ... | 7   | ... | 6   | 5     | 19  | 6   | 1     | 28  | 2   | ...   | 2   | ... | 2     | 41    | 20    |     |    |
| Invaliding | 1,074  | ... | ... | ... | 2   | 47     | 2     | 65    | ...   | 34  | ... | ...   | ... | ... | 136 | 87  | 12  | 23  | 6   | 1   | 29  | 96  | 31    | 9   | 38  | 11    | 112 | 14  | ...   | 12  | 11  | 3     | 17    | 29    | 241 |    |
| Admissions | 11,961 | 12  | 19  | ... | 129 | 1,388  | 388   | 385   | 1,096 | 283 | 321 | 1,617 | 2   | ... | 243 | 57  | 15  | 11  | 106 | 22  | 130 | 33  | 469   | 25  | 602 | 452   | 386 | 5   | 563   | 29  | 137 | 944   | 1,235 | 857   |     |    |
| Deaths     | 92     | 10  | 1   | ... | 18  | ...    | ...   | ...   | ...   | ... | ... | ...   | ... | ... | ... | 3   | 9   | ... | ... | 1   | ... | 1   | ...   | 1   | 4   | 2     | 22  | ... | ...   | 1   | ... | 1     | 13    | 5     |     |    |
| Invaliding | 343    | ... | ... | ... | 1   | 1      | ...   | 14    | ...   | 22  | ... | 6     | ... | ... | 85  | 24  | 2   | 4   | 2   | ... | 9   | 27  | 10    | 3   | 18  | ...   | 29  | ... | ...   | 7   | 5   | 1     | 4     | 7     | 62  |    |
| Admissions | 15,523 | 66  | 8   | ... | 98  | 4,492  | 862   | 348   | 972   | 216 | 159 | 1,797 | 31  | 19  | 425 | 87  | 39  | 42  | 89  | 100 | 150 | 44  | 800   | 87  | 278 | 555   | 189 | 28  | 520   | 37  | 103 | 797   | 1,220 | 865   |     |    |
| Deaths     | 208    | 52  | 1   | ... | 22  | 1      | 22    | ...   | ...   | ... | ... | ...   | 2   | ... | 1   | 8   | 16  | 3   | ... | 1   | ... | 4   | 1     | 14  | 11  | 2     | 11  | ... | ...   | 2   | ... | ...   | 24    | 10    |     |    |
| Invaliding | 340    | ... | ... | ... | 1   | 7      | 1     | 24    | ...   | ... | 8   | ...   | 5   | ... | 1   | 85  | 34  | 5   | 11  | ... | ... | 3   | 13    | 10  | ... | 17    | 1   | 18  | 2     | ... | 4   | 5     | ...   | 5     | 19  | 61 |

|            |        |     |     |     |     |        |       |       |       |       |     |       |     |     |       |     |     |     |     |     |     |     |       |     |       |       |       |     |       |     |     |       |       |       |     |
|------------|--------|-----|-----|-----|-----|--------|-------|-------|-------|-------|-----|-------|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-------|-----|-------|-------|-------|-----|-------|-----|-----|-------|-------|-------|-----|
| Admissions | 82,925 | 149 | 77  | 1   | 650 | 26,705 | 3,143 | 2,063 | 4,992 | 1,352 | 893 | 9,012 | 110 | 93  | 1,296 | 382 | 158 | 139 | 552 | 445 | 826 | 226 | 3,684 | 317 | 1,600 | 2,713 | 1,435 | 206 | 2,992 | 149 | 625 | 4,766 | 6,618 | 4,556 |     |
| Deaths     | 691    | 107 | 8   | ... | 151 | 1      | 34    | 2     | ...   | 2     | ... | ...   | 5   | ... | 1     | 42  | 60  | 8   | ... | 9   | ... | 11  | 6     | 34  | 21    | 5     | 61    | 2   | ...   | 5   | ... | 3     | 78    | 35    |     |
| Invaliding | 1,757  | ... | ... | ... | 4   | 55     | 3     | 103   | ...   | 64    | ... | 17    | ... | 1   | 306   | 145 | 19  | 38  | 8   | 1   | 41  | 136 | 51    | 12  | 73    | 12    | 159   | 16  | ...   | 23  | 21  | 4     | 26    | 55    | 364 |





WOMEN AND CHILDREN OF EUROPEAN  
REGIMENTS, 1884.

I.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths in each Month. | Death-rate of the Year per 1,000 of Strength. | CAUSES OF DEATHS.           |           |                |                      |                                  |                         |            |           |            |                      |                       |                 |                      |                           |                   |
|--------------|-------------------|----------------------------|--|---------------------------------|---|-----------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|----------------------|-----------------------|-----------------|----------------------|---------------------------|-------------------|
|              |                   |                            |  |                                 |   | Cholera.                    | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhœa. | Hepatitis. | Phthisis Pulmonalis. | Respiratory Diseases. | Heart Diseases. | Anæmia and Debility. | Child-birth and Abortion. | All other Causes. |
| January      | ...               | 3,223                      | 89                                       | 27·6                            | 6   | 1                           | ...       | ...            | 1                    | ...                              | ...                     | ...        | 1         | ...        | ...                  | ...                   | ...             | ...                  | 3                         | ...               |
| February     | ...               | 3,230                      | 97                                       | 30·0                            | 8   | ...                         | 2         | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | 3                    | 1                     | ...             | ...                  | ...                       | 2                 |
| March        | ...               | 3,324                      | 99                                       | 29·8                            | 5   | ...                         | 1         | 1              | ...                  | ...                              | ...                     | ...        | ...       | ...        | 1                    | ...                   | 1               | ...                  | 1                         | ...               |
| April        | ...               | 3,412                      | 80                                       | 23·4                            | 5   | ...                         | ...       | ...            | ...                  | ...                              | 2                       | 1          | ...       | ...        | ...                  | 1                     | ...             | 1                    | ...                       | ...               |
| May          | ...               | 3,361                      | 100                                      | 29·8                            | 1   | ...                         | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| June         | ...               | 3,379                      | 102                                      | 30·2                            | 4   | 1                           | ...       | 1              | ...                  | ...                              | 1                       | ...        | ...       | ...        | 1                    | ...                   | ...             | ...                  | ...                       | ...               |
| July         | ...               | 3,470                      | 96                                       | 27·7                            | 6   | ...                         | ...       | 1              | ...                  | ...                              | 1                       | ...        | ...       | ...        | ...                  | 1                     | ...             | ...                  | 1                         | 2                 |
| August       | ...               | 3,501                      | 124                                      | 35·4                            | 3   | ...                         | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...       | ...        | ...                  | 1                     | ...             | ...                  | ...                       | 1                 |
| September    | ...               | 3,457                      | 128                                      | 37·0                            | 7   | ...                         | ...       | 1              | ...                  | 1                                | ...                     | ...        | ...       | 1          | 1                    | ...                   | ...             | ...                  | 3                         | ...               |
| October      | ...               | 3,459                      | 119                                      | 34·4                            | 6   | ...                         | ...       | 1              | ...                  | 1                                | ...                     | 1          | 1         | 1          | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| November     | ...               | 3,332                      | 123                                      | 36·9                            | 5   | 1                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | 2                         | 1                 |
| December     | ...               | 3,301                      | 71                                       | 21·5                            | 3   | ...                         | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | 1          | ...                  | ...                   | 1               | ...                  | ...                       | ...               |
|              |                   |                            |  |                                 |   | 3                           | 3         | 5              | 1                    | 2                                | 6                       | 3          | 2         | 3          | 6                    | 4                     | 2               | 2                    | 10*                       | 7                 |
|              |                   |                            |  |                                 |   | Died per 1,000 of Strength. |           |                |                      |                                  |                         |            |           |            |                      |                       |                 |                      |                           |                   |
| For the Year | ...               | 3,371                      | 102                                      | 30·3                            | 59  | ·89                         | ·89       | 1·48           | ·30                  | ·59                              | 1·78                    | ·89        | ·59       | ·89        | 1·78                 | 1·19                  | ·59             | ·59                  | 2·97                      | 2·08              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | 1   | ...  | ...    | ...    | ...  | 1     | 1     | ...  | ...   | 1    | ...  | ...  | 4                               | 1·2                             | 75·00                                   |
| Smallpox ...  | 2   | ...  | ...    | ...    | ...  | 2     | ...   | ...  | ...   | ...  | ...  | ...  | 17                              | 5·0                             | 17·65                                   |
| Enteric Fever ...   | ...   | ...  | 1      | ...    | 1    | 2     | 2     | 2    | 2     | 1    | 1    | ...  | 12                              | 3·6                             | 41·67                                   |
| Intermittent Fever ...                                    | 19  | 20   | 9      | 18     | 27   | 18    | 39    | 37   | 100   | 101  | 76   | 35   | 499                             | 148·0                           | ·20                                     |
| Remittent and Continued Fevers ...                        | 4   | 3    | 2      | 17     | 15   | 13    | 21    | 16   | 17    | 16   | 2    | 6    | 132                             | 39·2                            | 1·51                                    |
| Apoplexy and Sunstroke ...                                | 1   | ...  | 1      | 1      | 1    | 1     | 1     | 1    | ...   | ...  | ...  | ...  | 7                               | 2·1                             | 85·71                                   |
| Dysentery ...   | 2   | 1    | 3      | 4      | 1    | 3     | 1     | 3    | 5     | 3    | 5    | 3    | 34                              | 10·1                            | 8·82                                    |
| Diarrhoea ...   | 5   | 5    | 11     | 12     | 5    | 9     | 15    | 19   | 21    | 10   | 6    | 4    | 122                             | 36·2                            | 1·64                                    |
| Hepatitis ...   | 6   | 4    | 2      | 5      | 5    | 4     | 5     | 5    | 3     | 4    | 6    | 1    | 50                              | 14·8                            | 6·00                                    |
| Spleen Diseases ...                                       | ...   | ...  | 1      | 1      | 1    | ...   | ...   | 2    | 1     | ...  | 1    | 2    | 9                               | 2·7                             | ...                                     |
| Respiratory Diseases ...                                  | 18  | 15   | 10     | 9      | 6    | 12    | 4     | 5    | 6     | 7    | 10   | 16   | 118                             | 35·0                            | 3·39                                    |
| Phthisis Pulmonalis ...                                   | 2   | 4    | 2      | 4      | 1    | 1     | 1     | 1    | 1     | ...  | 1    | 4    | 22                              | 6·5                             | 27·27                                   |
| Anæmia and Debility ...                                   | 58  | 58   | 73     | 85     | 73   | 54    | 60    | 85   | 79    | 45   | 62   | 57   | 789                             | 234·1                           | ·25                                     |
| Rheumatism and Rheumatic Affections ...                   | 8   | 7    | 1      | 9      | 10   | 3     | 9     | 10   | 9     | 5    | 10   | 6    | 87                              | 25·8                            | ...                                     |
| Eye Diseases ...  | 1   | 1    | 3      | 17     | 9    | 5     | 5     | 25   | 14    | 8    | 14   | 6    | 108                             | 32·0                            | ...                                     |
| Abortion ...  | 9   | 7    | 9      | 10     | 5    | 10    | 8     | 8    | 19    | 7    | 8    | 5    | 105                             | 31·1                            | ·95                                     |
| Diseases peculiar to Women ...                            | 16  | 11   | 19     | 18     | 22   | 17    | 22    | 20   | 31    | 14   | 15   | 15   | 220                             | 65·3                            | } 90·1                                  |
| Abscess and Ulcer ...                                     | 9   | 8    | 11     | 8      | 5    | 9     | 13    | 5    | 7     | 2    | 5    | 7    | 89                              | 26·4                            |   |
| Injuries ...  | 2   | 4    | 1      | 5      | ...  | 2     | 1     | 2    | 2     | 1    | ...  | 4    | 24                              | 7·1                             |   |
| All other Causes ...                                      | 43  | 43   | 33     | 48     | 36   | 24    | 37    | 49   | 46    | 37   | 33   | 34   | 463                             | 137·3                           |   |
|   | 206   | 195  | 194    | 276    | 225  | 190   | 245   | 295  | 363   | 262  | 255  | 205  | 2,911                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 63·9  | 60·4 | 58·4   | 80·9   | 66·9 | 56·2  | 70·6  | 84·3 | 105·0 | 75·7 | 76·5 | 62·1 | 863·5                           |                                 |   |

\* Of these there was one death from Abortion.

† Including Spleen Diseases, Rheumatism, and Eye Diseases.



WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

II.

TABLE showing the SICKNESS and MORTALITY among the CHILDREN of the EUROPEAN REGIMENTS composing the ARMY of INDIA during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths in each Month. | Death-rate of each Month per 1,000 of Strength. | CAUSES OF DEATHS.           |           |          |                 |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       |                   |
|--------------|-------------------|----------------------------|--|---------------------------------|---|-----------------------------|-----------|----------|-----------------|----------------|----------------|----------------------|----------------------------------|-------------------------|------------|--------------|-------------------------------|--------------------|----------------------|------------|------------|----------------------|---------------------------|-----------------------|-------------------|
|              |                   |                            |  |                                 |   | Cholera.                    | Smallpox. | Measles. | Whooping Cough. | Scarlet Fever. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dentition. | Convulsions. | Meningitis and Hydrocephalus. | Tabes Mesenterica. | Phthisis Pulmonalis. | Dysentery. | Diarrhoea. | Anæmia and Debility. | Bronchitis and Pneumonia. | Croup and Diphtheria. | All other Causes. |
| January      | 6,106             | 125                        | 20.5                                     | 21                              | 3.44  | 1                           | ...       | ...      | ...             | ...            | ...            | ...                  | 1                                | ...                     | 2          | 4            | 1                             | 1                  | ...                  | ...        | 2          | 1                    | 3                         | 1                     | 4                 |
| February     | 6,100             | 146                        | 23.9                                     | 17                              | 2.79  | ...                         | ...       | 1        | ...             | ...            | ...            | ...                  | ...                              | ...                     | 2          | 1            | 1                             | 1                  | ...                  | 1          | 4          | ...                  | 1                         | 2                     | 3                 |
| March        | 6,373             | 143                        | 22.4                                     | 39                              | 6.12  | ...                         | 1         | 4        | 2               | ...            | ...            | ...                  | ...                              | ...                     | 5          | 7            | 2                             | 2                  | ...                  | ...        | 7          | 2                    | 3                         | 2                     | 2                 |
| April        | 6,467             | 146                        | 22.6                                     | 41                              | 6.34  | ...                         | ...       | 5        | ...             | ...            | ...            | ...                  | ...                              | ...                     | 2          | 9            | 1                             | 4                  | ...                  | 1          | 8          | 3                    | 3                         | 3                     | 2                 |
| May          | 6,264             | 173                        | 27.6                                     | 36                              | 5.75  | ...                         | ...       | 4        | 3               | ...            | ...            | ...                  | 1                                | ...                     | 1          | 5            | 4                             | 3                  | ...                  | ...        | 6          | 1                    | 5                         | 2                     | 1                 |
| June         | 6,313             | 172                        | 27.2                                     | 19                              | 3.01  | ...                         | ...       | 1        | ...             | ...            | ...            | ...                  | 2                                | ...                     | 2          | 3            | ...                           | 1                  | ...                  | ...        | 6          | 1                    | 1                         | 1                     | 1                 |
| July         | 6,634             | 165                        | 24.9                                     | 29                              | 4.37  | ...                         | ...       | ...      | ...             | ...            | ...            | ...                  | 3                                | 1                       | 4          | 4            | ...                           | 1                  | ...                  | 1          | 7          | 3                    | ...                       | 1                     | 4                 |
| August       | 6,767             | 213                        | 31.5                                     | 43                              | 6.35  | ...                         | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | 12           | 1                             | 1                  | ...                  | ...        | 18         | 2                    | 4                         | 2                     | ...               |
| September    | 6,735             | 205                        | 30.4                                     | 26                              | 3.86  | 1                           | ...       | ...      | ...             | ...            | ...            | 1                    | ...                              | ...                     | 4          | 6            | 1                             | 1                  | ...                  | 3          | 5          | 2                    | 1                         | ...                   | 1                 |
| October      | 6,729             | 172                        | 25.6                                     | 23                              | 3.42  | 1                           | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 3          | 3            | ...                           | 2                  | ...                  | ...        | 1          | 2                    | 9                         | ...                   | 2                 |
| November     | 6,473             | 207                        | 32.0                                     | 39                              | 6.03  | ...                         | ...       | 8        | 1               | ...            | 1              | ...                  | 1                                | ...                     | 1          | 4            | ...                           | 1                  | ...                  | ...        | 9          | 6                    | 3                         | 1                     | 3                 |
| December     | 6,480             | 129                        | 19.9                                     | 21                              | 3.24  | ...                         | ...       | 1        | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | 4            | 2                             | 1                  | ...                  | 1          | 1          | 2                    | 5                         | 2                     | 1                 |
|              |                   |                            |  |                                 |   | 3                           | 1         | 24       | 6               | ...            | 1              | 1                    | 9                                | 2                       | 28         | 62           | 13                            | 19                 | ...                  | 7          | 74         | 25                   | 38                        | 17                    | 24                |
|              |                   |                            |  |                                 |   | Died per 1,000 of Strength. |           |          |                 |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       |                   |
| For the Year | 6,453             | 166                        | 25.7                                     | 354                             | 54.86   | .46                         | .16       | 3.72     | .93             | ...            | .16            | .16                  | 1.39                             | .31                     | 4.34       | 9.61         | 2.01                          | 2.94               | ...                  | 1.09       | 11.47      | 3.87                 | 5.89                      | 2.63                  | 3.72              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | 1   | ...  | ...    | 2      | ...  | ...   | ...   | ...  | 1     | 1    | ...  | ...  | 5                               | 8                               | 60.00                                   |
| Smallpox ...  | 1   | 2    | 8      | 4      | 1    | 7     | 1     | ...  | ...   | ...  | ...  | 4    | 28                              | 4.3                             | 3.57                                    |
| Measles ...   | 25  | 40   | 59     | 51     | 12   | 11    | 11    | 6    | ...   | 1    | 74   | 35   | 325                             | 50.4                            | 7.38                                    |
| Whooping Cough ...  | ...   | 6    | 9      | 12     | 18   | 5     | 6     | 39   | 9     | 3    | 14   | 5    | 126                             | 19.5                            | 4.76                                    |
| Scarlet Fever ...   | ...   | 1    | 2      | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 4                               | 6                               | ...                                     |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | 2     | 2    | ...   | ...  | 4    | ...  | 8                               | 1.2                             | 12.50                                   |
| Intermittent Fever ...                                    | 37  | 28   | 20     | 48     | 30   | 35    | 45    | 37   | 148   | 139  | 80   | 54   | 701                             | 108.6                           | 14                                      |
| Remittent and Continued Fevers ...                        | 11  | 6    | 12     | 28     | 33   | 20    | 33    | 15   | 40    | 19   | 12   | 9    | 238                             | 36.9                            | 3.78                                    |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | 1      | 1    | ...   | 1     | 1    | 1     | ...  | ...  | ...  | 5                               | 8                               | 40.00                                   |
| Dysentery ...   | 3   | 4    | 12     | 7      | 9    | 2     | 12    | 12   | 12    | 3    | 6    | 9    | 91                              | 14.1                            | 7.69                                    |
| Diarrhoea ...   | 40  | 13   | 31     | 61     | 41   | 32    | 57    | 80   | 55    | 31   | 33   | 29   | 503                             | 78.0                            | 14.71                                   |
| Hepatitis ...   | 1   | ...  | ...    | ...    | ...  | ...   | 3     | ...  | 1     | ...  | ...  | ...  | 5                               | 8                               | ...                                     |
| Spleen Diseases ...                                       | ...   | ...  | 1      | 3      | 1    | ...   | ...   | ...  | ...   | 1    | 1    | 1    | 8                               | 1.2                             | ...                                     |
| Respiratory Diseases ...                                  | 63  | 73   | 44     | 50     | 52   | 32    | 28    | 55   | 49    | 58   | 51   | 76   | 631                             | 97.8                            | 8.72                                    |
| Eye Diseases ...  | 4   | 4    | 10     | 95     | 35   | 19    | 24    | 94   | 93    | 23   | 17   | 15   | 433                             | 67.1                            | ...                                     |
| Anæmia and Debility ...                                   | 28  | 22   | 24     | 48     | 40   | 23    | 43    | 45   | 47    | 14   | 75   | 31   | 440                             | 68.2                            | 5.68                                    |
| Tubercular Diseases ...                                   | 1   | 4    | 7      | 11     | 7    | 7     | 4     | 7    | 3     | 4    | 4    | 3    | 62                              | 9.6                             | 32.26†                                  |
| Meningitis and Hydrocephalus ...                          | ...   | 1    | 2      | 2      | 3    | ...   | ...   | 1    | 3     | ...  | ...  | 4    | 16                              | 2.5                             | 81.25                                   |
| Convulsions ...   | 6   | 3    | 8      | 11     | 7    | 4     | 9     | 13   | 6     | 6    | 8    | 5    | 86                              | 13.3                            | 72.09                                   |
| Dentition ...   | 16  | 26   | 27     | 25     | 16   | 17    | 19    | 37   | 24    | 22   | 17   | 16   | 262                             | 40.6                            | 10.69                                   |
| Abscess and Ulcer ...                                     | 9   | 8    | 3      | 7      | 16   | 8     | 12    | 11   | 10    | 16   | 7    | 11   | 118                             | 18.3                            | } 2.15*                                 |
| Injuries ...  | 9   | 7    | 6      | 12     | 8    | 4     | 9     | 4    | 12    | 5    | 11   | 10   | 97                              | 15.0                            |   |
| All other Causes ...                                      | 47  | 51   | 43     | 29     | 44   | 22    | 50    | 26   | 41    | 17   | 16   | 24   | 410                             | 63.6                            |   |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 4,602                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 49.5                            | 49.0                            | 51.5                                    |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 78.4                            | 59.7                            | 39.3                                    |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 55.6                            | 71.7                            | 82.4                                    |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 53.9                            | 66.6                            | 52.6                                    |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 713.2                           |                                 |   |

1884. \* Including Spleen Diseases, Hepatitis, and Eye Diseases. † Including a death from Curvature of Spine.

WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

### III.

*TABLE showing the SICKNESS and MORTALITY among the WOMEN of the EUROPEAN REGIMENTS serving in the BENGAL PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.*

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths in each Month. | Death-rate of the Year per 1,000 of Strength. | CAUSES OF DEATHS.               |           |                |                      |                                  |                         |            |           |            |                      |                       |                 |                      |                           |                   |
|--------------|-------------------|----------------------------|--|---------------------------------|---|---------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|----------------------|-----------------------|-----------------|----------------------|---------------------------|-------------------|
|              |                   |                            |  |                                 |   | Cholera.                        | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhea. | Hepatitis. | Phthisis Pulmonalis. | Respiratory Diseases. | Heart Diseases. | Anæmia and Debility. | Child-birth and Abortion. | All other Causes. |
| January      | 1,793             | 53                         | 29·6                                     | 4                               | 2·23  | ..                              | ..        | ..             | 1                    | ..                               | ..                      | ..         | 1         | ..         | ..                   | ..                    | ..              | ..                   | 2                         | ..                |
| February     | 1,810             | 60                         | 33·1                                     | 6                               | 3·31  | ..                              | 2         | ..             | ..                   | ..                               | ..                      | ..         | ..        | 2          | 1                    | ..                    | ..              | ..                   | ..                        | 1                 |
| March        | 1,891             | 56                         | 29·6                                     | 3                               | 1·59  | ..                              | 1         | 1              | ..                   | ..                               | ..                      | ..         | ..        | 1          | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| April        | 1,929             | 51                         | 26·4                                     | 3                               | 1·56  | ..                              | ..        | ..             | ..                   | ..                               | 2                       | 1          | ..        | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| May          | 1,914             | 65                         | 34·0                                     | ..                              | ..  | ..                              | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..        | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| June         | 1,925             | 65                         | 33·8                                     | 3                               | 1·56  | 1                               | ..        | ..             | ..                   | 1                                | ..                      | ..         | ..        | 1          | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| July         | 1,926             | 63                         | 32·7                                     | 5                               | 2·60  | ..                              | ..        | 1              | ..                   | 1                                | ..                      | ..         | ..        | ..         | 1                    | ..                    | ..              | ..                   | 1                         | 1                 |
| August       | 1,921             | 82                         | 42·7                                     | 3                               | 1·56  | ..                              | ..        | ..             | ..                   | 1                                | ..                      | ..         | ..        | ..         | 1                    | ..                    | ..              | ..                   | ..                        | 1                 |
| September    | 1,887             | 77                         | 40·8                                     | 4                               | 2·12  | ..                              | ..        | 1              | ..                   | ..                               | ..                      | ..         | 1         | 1          | ..                   | ..                    | ..              | ..                   | 1                         | ..                |
| October      | 1,829             | 73                         | 39·9                                     | 5                               | 2·73  | ..                              | ..        | 1              | ..                   | 1                                | 1                       | 1          | ..        | ..         | ..                   | ..                    | ..              | ..                   | ..                        | 1                 |
| November     | 1,766             | 58                         | 32·8                                     | 4                               | 2·27  | ..                              | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..        | 1          | ..                   | ..                    | 1               | 2                    | 1                         | 1                 |
| December     | 1,773             | 38                         | 21·4                                     | 2                               | 1·13  | ..                              | ..        | ..             | ..                   | ..                               | ..                      | ..         | 1         | ..         | ..                   | 1                     | ..              | ..                   | ..                        | ..                |
|              |                   |                            |  |                                 |   | 1                               | 3         | 4              | 1                    | 1                                | 5                       | 2          | 1         | 3          | 5                    | 3                     | 1               | 1                    | 6*                        | 5                 |
|              |                   |                            |  |                                 |   | Admitted per 1,000 of Strength. |           |                |                      |                                  |                         |            |           |            |                      |                       |                 |                      |                           |                   |
| For the Year | 1,864             | 62                         | 33·3                                     | 42                              | 22·53   | ·54                             | 1·61      | 2·14           | ·54                  | ·54                              | 2·68                    | 1·07       | ·54       | 1·61       | 2·68                 | 1·61                  | ·54             | ·54                  | 3·21                      | 2·68              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | 1     | 1     | ...  | ...   | ...  | ...  | ...  | 2                               | 1'1                             | 50'00                                   |
| Smallpox ...  | 1   | 4    | ...    | 4      | 2    | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 13                              | 7'0                             | 23'08                                   |
| Enteric Fever ...   | ...   | ...  | 1      | ...    | 1    | ...   | 1     | ...  | 2     | 1    | ...  | ...  | 7                               | 3'8                             | 57'14                                   |
| Intermittent Fever ...                                    | 10  | 13   | 5      | 16     | 21   | 12    | 25    | 29   | 81    | 84   | 63   | 28   | 387                             | 207'6                           | '26                                     |
| Remittent and Continued Fevers ...                        | 1   | ...  | 1      | 7      | 8    | 7     | 15    | 8    | 9     | 12   | 1    | 1    | 70                              | 37'5                            | 1'43                                    |
| Apoplexy and Sunstroke ...                                | ...   | ...  | 1      | 1      | ...  | 1     | 1     | 1    | ...   | ...  | ...  | ...  | 5                               | 2'7                             | 100'00                                  |
| Dysentery ...   | 2   | 1    | 2      | 3      | 1    | 1     | ...   | 3    | 4     | 1    | 1    | ...  | 20                              | 10'7                            | 10'00                                   |
| Diarrhoea ...   | 3   | 3    | 6      | 9      | 4    | 6     | 8     | 11   | 15    | 5    | 3    | 3    | 76                              | 40'8                            | 1'32                                    |
| Hepatitis ...   | 3   | 1    | 1      | 4      | 3    | 4     | 4     | 3    | 2     | 4    | 2    | 1    | 32                              | 17'2                            | 9'38                                    |
| Spleen Diseases ...                                       | ...   | ...  | 1      | 1      | 1    | ...   | ...   | 1    | 1     | ...  | 1    | 2    | 8                               | 4'3                             | ...                                     |
| Respiratory Diseases ...                                  | 10  | 11   | 6      | 7      | 4    | 10    | 4     | 3    | 5     | 8    | 10   | 8    | 83                              | 44'5                            | 3'61                                    |
| Phthisis Pulmonalis ...                                   | 1   | 3    | 1      | 4      | 1    | 1     | 1     | ...  | ...   | ...  | 1    | 3    | 16                              | 8'6                             | 31'25                                   |
| Anæmia and Debility ...                                   | 24  | 27   | 27     | 45     | 39   | 28    | 25    | 48   | 34    | 21   | 17   | 24   | 359                             | 192'6                           | '28                                     |
| Rheumatism and Rheumatic Affections ...                   | 5   | 5    | ...    | 6      | 9    | 2     | 7     | 7    | 5     | 3    | 4    | 3    | 56                              | 30'0                            | ...                                     |
| Eye Diseases ...  | 1   | ...  | 2      | 15     | 9    | 4     | 1     | 21   | 11    | 1    | 5    | 4    | 74                              | 39'7                            | ...                                     |
| Abortion ...  | 5   | 3    | 5      | 6      | 2    | 3     | 6     | 6    | 11    | 5    | 5    | 4    | 61                              | 32'7                            | 1'64                                    |
| Diseases peculiar to Women ...                            | 9   | 7    | 10     | 8      | 16   | 10    | 13    | 12   | 14    | 5    | 9    | 5    | 118                             | 63'3                            | } 1'00+                                 |
| Abscess and Ulcer ...                                     | 7   | 5    | 5      | 7      | 5    | 4     | 6     | 4    | 2     | 1    | 3    | 4    | 53                              | 28'4                            |   |
| Injuries ...  | 2   | 3    | 1      | 2      | ...  | ...   | 1     | ...  | ...   | 1    | ...  | 3    | 13                              | 7'0                             |   |
| All other Causes ...                                      | 25  | 27   | 20     | 33     | 24   | 18    | 22    | 34   | 27    | 20   | 13   | 18   | 281                             | 150'8                           |   |
|   | 109   | 113  | 96     | 178    | 150  | 113   | 141   | 192  | 223   | 169  | 136  | 114  | 1,734                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 60'8  | 62'4 | 50'8   | 92'3   | 78'4 | 58'7  | 73'2  | 99'9 | 118'2 | 92'4 | 77'0 | 64'3 | 930'3                           |                                 |   |

\* There was one death from Abortion.

† Including Spleen Diseases, Rheumatism, and Eye Diseases.



WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

## IV.

TABLE showing the SICKNESS and MORTALITY among the CHILDREN of the EUROPEAN REGIMENTS serving in the BENGAL PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths in each Month. | Death-rate of each Month per 1,000 of Strength. | CAUSES OF DEATHS. |                             |          |                |                |                |                      |                                  |                          |            |              |                               |                   |                      |            |            |                      |                           |                       |                   |      |
|--------------|-------------------|----------------------------|--|---------------------------------|---|-------------------|-----------------------------|----------|----------------|----------------|----------------|----------------------|----------------------------------|--------------------------|------------|--------------|-------------------------------|-------------------|----------------------|------------|------------|----------------------|---------------------------|-----------------------|-------------------|------|
|              |                   |                            |  |                                 |   | Cholera.          | Smallpox.                   | Measles. | Hooping Cough. | Scarlet Fever. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sun-stroke. | Dentition. | Convulsions. | Meningitis and Hydrocephalus. | Tabs Mesenterica. | Phthisis Pulmonalis. | Dysentery. | Diarrhoea. | Anæmia and Debility. | Bronchitis and Pneumonia. | Croup and Diphtheria. | All other Causes. |      |
|              |                   |                            |  |                                 |   |                   |                             |          |                |                |                |                      |                                  |                          |            |              |                               |                   |                      |            |            |                      |                           |                       |                   |      |
| January      | ...               | 3,441                      | 59                                       | 17·1                            | 14  | 4·07              | ...                         | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                      | 1          | 3            | 1                             | 1                 | ...                  | ...        | 1          | 2                    | 3                         | 1                     | 2                 |      |
| February     | ...               | 3,471                      | 89                                       | 25·6                            | 7   | 2·02              | ...                         | ...      | 1              | ...            | ...            | ...                  | ...                              | ...                      | ...        | 1            | 5                             | ...               | ...                  | ...        | 2          | 3                    | ...                       | 2                     | 2                 |      |
| March        | ...               | 3,651                      | 96                                       | 26·3                            | 25  | 6·85              | ...                         | 1        | 4              | 1              | ...            | ...                  | ...                              | ...                      | 2          | 1            | 1                             | ...               | ...                  | ...        | 3          | ...                  | ...                       | ...                   | 2                 |      |
| April        | ...               | 3,606                      | 104                                      | 28·8                            | 28  | 7·76              | ...                         | ...      | 5              | ...            | ...            | ...                  | ...                              | ...                      | 1          | 4            | 1                             | 3                 | ...                  | 1          | 6          | 1                    | 3                         | 2                     | 1                 |      |
| May          | ...               | 3,519                      | 115                                      | 32·7                            | 24  | 6·82              | ...                         | ...      | 4              | 3              | ...            | ...                  | ...                              | ...                      | ...        | 2            | 2                             | 1                 | ...                  | ...        | 6          | ...                  | 2                         | ...                   | ...               |      |
| June         | ...               | 3,547                      | 103                                      | 29·0                            | 14  | 3·95              | ...                         | ...      | 1              | ...            | ...            | ...                  | ...                              | ...                      | ...        | 3            | ...                           | ...               | ...                  | ...        | 5          | ...                  | 1                         | 1                     | ...               |      |
| July         | ...               | 3,573                      | 98                                       | 27·4                            | 16  | 4·48              | ...                         | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                      | 2          | 3            | ...                           | 1                 | ...                  | ...        | 3          | 2                    | ...                       | 1                     | 2                 |      |
| August       | ...               | 3,599                      | 140                                      | 38·9                            | 30  | 8·34              | ...                         | ...      | ...            | ...            | ...            | ...                  | ...                              | 1                        | 1          | 12           | ...                           | ...               | ...                  | ...        | 12         | 1                    | 3                         | 1                     | ...               |      |
| September    | ...               | 3,569                      | 120                                      | 33·6                            | 19  | 5·32              | 1                           | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                      | 3          | 4            | 1                             | 1                 | ...                  | 3          | 3          | ...                  | 1                         | ...                   | 1                 |      |
| October      | ...               | 3,521                      | 95                                       | 27·0                            | 18  | 5·11              | 1                           | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                      | 2          | 3            | ...                           | 1                 | ...                  | ...        | ...        | 2                    | 7                         | ...                   | 2                 |      |
| November     | ...               | 3,301                      | 84                                       | 25·4                            | 25  | 7·57              | ...                         | ...      | 1              | ...            | 1              | ...                  | ...                              | ...                      | 1          | 4            | ...                           | 1                 | ...                  | ...        | 6          | 5                    | 1                         | 1                     | 2                 |      |
| December     | ...               | 3,393                      | 59                                       | 17·4                            | 11  | 3·24              | ...                         | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                      | ...        | 3            | ...                           | ...               | ...                  | 1          | ...        | 1                    | ...                       | 1                     | 1                 |      |
|              |                   |                            |  |                                 |   |                   | 2                           | 1        | 16             | 5              | ...            | 1                    | 1                                | 5                        | 1          | 13           | 47                            | 6                 | 11                   | ...        | 6          | 47                   | 13                        | 28                    | 12                | 16   |
|              |                   |                            |  |                                 |   |                   | Died per 1,000 of Strength. |          |                |                |                |                      |                                  |                          |            |              |                               |                   |                      |            |            |                      |                           |                       |                   |      |
| For the Year | ...               | 3,516                      | 97                                       | 27·6                            | 231   | 65·70             | ·57                         | ·28      | 4·55           | 1·42           | ...            | ·28                  | ·28                              | 1·42                     | ·28        | 3·70         | 13·37                         | 1·71              | 3·13                 | ...        | 1·71       | 13·37                | 3·70                      | 7·97                  | 3·41              | 4·55 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 1     | 1    | ...  | ...  | 2                               | 6                               | 100'00                                  |
| Smallpox ...  | 1   | ...  | 2      | 4      | 1    | 3     | ...   | ...  | ...   | ...  | ...  | ...  | 11                              | 3'1                             | 9'09                                    |
| Measles ...   | 1   | 19   | 41     | 43     | 11   | 7     | 8     | 6    | ...   | ...  | 7    | ...  | 143                             | 40'7                            | 11'19                                   |
| Whooping Cough ...  | ...   | 6    | 8      | 8      | 16   | 3     | 6     | 33   | 5     | 3    | 7    | 2    | 97                              | 27'6                            | 5'15                                    |
| Scarlet Fever ...   | ...   | 1    | 2      | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 4                               | 1'1                             | ...                                     |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | 2    | ...   | ...  | 4    | ...  | 7                               | 2'0                             | 14'29                                   |
| Intermittent Fever ...                                    | 13  | 17   | 11     | 40     | 13   | 19    | 21    | 24   | 118   | 104  | 62   | 41   | 483                             | 137'4                           | 21                                      |
| Remittent and Continued Fevers ...                        | 2   | 2    | 7      | 7      | 18   | 13    | 18    | 12   | 19    | 13   | 7    | 4    | 122                             | 34'7                            | 4'10                                    |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | 1      | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2                               | 6                               | 50'00                                   |
| Dysentery ...   | 1   | 2    | 4      | 5      | 3    | 1     | 4     | 3    | 4     | ...  | 4    | 4    | 35                              | 9'9                             | 17'14                                   |
| Diarrhoea ...   | 16  | 4    | 13     | 44     | 21   | 15    | 31    | 50   | 37    | 15   | 19   | 14   | 279                             | 79'4                            | 16'85                                   |
| Hepatitis ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | 1     | ...  | ...  | ...  | 2                               | 6                               | ...                                     |
| Spleen Diseases ...                                       | ...   | ...  | 1      | 3      | 1    | ...   | ...   | ...  | ...   | 1    | 1    | 1    | 8                               | 2'3                             | ...                                     |
| Respiratory Diseases ...                                  | 21  | 43   | 31     | 31     | 33   | 24    | 18    | 37   | 30    | 30   | 18   | 40   | 356                             | 101'2                           | 11'24                                   |
| Eye Diseases ...  | 3   | 2    | 10     | 88     | 33   | 13    | 15    | 73   | 64    | 6    | 4    | 9    | 320                             | 91'0                            | ...                                     |
| Anæmia and Debility ...                                   | 9   | 6    | 11     | 21     | 23   | 5     | 18    | 15   | 19    | 7    | 19   | 11   | 164                             | 46'6                            | 7'93                                    |
| Tubercular Diseases ...                                   | 1   | 3    | 5      | 7      | 5    | 4     | 4     | 5    | 3     | 2    | 2    | 1    | 42                              | 11'9                            | 26'19                                   |
| Meningitis and Hydrocephalus ...                          | ...   | ...  | 1      | 2      | 1    | ...   | ...   | ...  | 1     | ...  | ...  | 1    | 6                               | 1'7                             | 100'00                                  |
| Convulsions ...   | 4   | 2    | 6      | 5      | 3    | 3     | 4     | 12   | 5     | 5    | 5    | 4    | 58                              | 16'5                            | 81'03                                   |
| Dentition ...   | 6   | 16   | 15     | 17     | 13   | 9     | 17    | 22   | 10    | 14   | 9    | 6    | 154                             | 43'8                            | 8'44                                    |
| Abscess and Ulcer ...                                     | 6   | 7    | 1      | 2      | 5    | ...   | 5     | 6    | 6     | 5    | 3    | 4    | 50                              | 14'2                            | } 2'35*                                 |
| Injuries ...  | 4   | 3    | 4      | 7      | 3    | 2     | 6     | 2    | 5     | 2    | 6    | 6    | 50                              | 14'2                            |   |
| All other Causes ...                                      | 31  | 35   | 31     | 23     | 23   | 11    | 32    | 14   | 23    | 7    | 11   | 11   | 252                             | 71'7                            |   |
|   | 119   | 168  | 204    | 358    | 226  | 132   | 210   | 316  | 351   | 215  | 189  | 159  | 2,647                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 34'6  | 48'4 | 55'9   | 99'3   | 64'2 | 37'2  | 58'8  | 87'8 | 98'3  | 61'1 | 57'3 | 46'9 | 752'8                           |                                 |   |

WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

V.

TABLE showing the SICKNESS and MORTALITY among the WOMEN of the EUROPEAN REGIMENTS serving in the MADRAS PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths in each Month. | Death-rate per 1,000 of Strength. | CAUSES OF DEATHS.           |           |                |                      |                                  |                         |            |            |            |                      |                       |                 |                      |                           |                   |
|--------------|-------------------|----------------------------|--|---------------------------------|-----------------------------------|-----------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|----------------------|-----------------------|-----------------|----------------------|---------------------------|-------------------|
|              |                   |                            |  |                                 |                                   | Cholera.                    | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Phthisis Pulmonalis. | Respiratory Diseases. | Heart Diseases. | Anæmia and Debility. | Child-birth and Abortion. | All other Causes. |
| January      | 796               | 22                         | 27·6                                     | 1                               | 1·26                              | 1                           | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| February     | 808               | 22                         | 27·2                                     | 1                               | 1·24                              | ..                          | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | 1                    | ..                    | ..              | ..                   | ..                        | ..                |
| March        | 781               | 28                         | 35·9                                     | 2                               | 2·56                              | ..                          | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | 1               | ..                   | 1                         | ..                |
| April        | 784               | 16                         | 20·4                                     | ..                              | ..                                | ..                          | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| May          | 784               | 19                         | 24·2                                     | 1                               | 1·28                              | ..                          | ..        | ..             | ..                   | ..                               | 1                       | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| June         | 803½              | 16                         | 19·9                                     | 1                               | 1·25                              | ..                          | ..        | 1              | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| July         | 892               | 15                         | 16·8                                     | 1                               | 1·12                              | ..                          | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | 1                 |
| August       | 922               | 20                         | 21·7                                     | ..                              | ..                                | ..                          | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| September    | 921               | 24                         | 26·1                                     | 1                               | 1·09                              | ..                          | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | 1                         | ..                |
| October      | 911               | 27                         | 29·6                                     | ..                              | ..                                | ..                          | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| November     | 913               | 35                         | 38·3                                     | ..                              | ..                                | ..                          | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
| December     | 908               | 23                         | 25·3                                     | 1                               | 1·10                              | ..                          | ..        | ..             | ..                   | ..                               | ..                      | 1          | ..         | ..         | ..                   | ..                    | ..              | ..                   | ..                        | ..                |
|              |                   |                            |  |                                 |                                   | 1                           | ..        | 1              | ..                   | ..                               | 1                       | 1          | ..         | ..         | 1                    | ..                    | 1               | ..                   | 2*                        | 1                 |
|              |                   |                            |  |                                 |                                   | Died per 1,000 of Strength. |           |                |                      |                                  |                         |            |            |            |                      |                       |                 |                      |                           |                   |
| For the Year | 852               | 22                         | 25·8                                     | 9                               | 10·56                             | 1·17                        | ..        | 1·17           | ..                   | ..                               | 1·17                    | 1·17       | ..         | ..         | 1·17                 | ..                    | 1·17            | ..                   | 2·35                      | 1·17              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | 1   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | 1'2                             | 100'00                                  |
| Smallpox ...  | 1   | ...  | ...    | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 2                               | 2'4                             | ...                                     |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | 1     | 1     | 1    | ...   | ...  | ...  | ...  | 3                               | 3'5                             | 33'33                                   |
| Intermittent Fever ...                                    | 5   | 3    | 3      | 1      | 3    | 4     | 6     | 3    | 5     | 6    | 4    | 1    | 44                              | 51'6                            | ...                                     |
| Remittent and Continued Fevers ...                        | 2   | 2    | 1      | 9      | 6    | 3     | 1     | 2    | 1     | 2    | ...  | 4    | 33                              | 38'7                            | ...                                     |
| Apoplexy and Sunstroke ...                                | 1   | ...  | ...    | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                               | 2'4                             | 50'00                                   |
| Dysentery ...   | ...   | ...  | 1      | 1      | ...  | 1     | ...   | ...  | ...   | 1    | 4    | ...  | 10                              | 11'7                            | 16'00                                   |
| Diarrhoea ...   | 2   | 2    | ...    | 1      | ...  | 2     | 2     | ...  | 2     | 2    | 3    | 1    | 17                              | 20'0                            | ...                                     |
| Hepatitis ...   | 3   | 1    | 1      | ...    | ...  | ...   | 1     | ...  | ...   | ...  | 3    | ...  | 10                              | 11'7                            | ...                                     |
| Spleen Diseases ...                                       | ...   | ...  | ...    | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                               | 1'2                             | ...                                     |
| Respiratory Diseases ...                                  | 3   | 3    | 2      | 2      | 1    | ...   | ...   | 1    | ...   | 2    | ...  | 3    | 19                              | 22'3                            | ...                                     |
| Phthisis Pulmonalis ...                                   | 1   | 1    | ...    | ...    | ...  | ...   | ...   | 1    | ...   | ...  | 1    | ...  | 4                               | 4'7                             | 25'00                                   |
| Anæmia and Debility ...                                   | 18  | 19   | 27     | 12     | 18   | 15    | 18    | 20   | 23    | 15   | 17   | 17   | 219                             | 257'0                           | ...                                     |
| Rheumatism and Rheumatic Affections ...                   | 3   | 2    | 1      | 1      | 1    | ...   | 1     | 3    | 1     | 1    | 5    | 3    | 22                              | 25'8                            | ...                                     |
| Eye Diseases ...  | ...   | ...  | ...    | ...    | ...  | ...   | 2     | 2    | ...   | 2    | 7    | 1    | 14                              | 16'4                            | ...                                     |
| Abortion ...  | 2   | 1    | 2      | 3      | 1    | 2     | 1     | 1    | 5     | 2    | 1    | ...  | 21                              | 24'7                            | ...                                     |
| Diseases peculiar to Women ...                            | 5   | 3    | 5      | 7      | 4    | 4     | 7     | 7    | 10    | 8    | 3    | 8    | 71                              | 83'3                            | } 78+                                   |
| Abscess and Ulcer ...                                     | 1   | 2    | 5      | 1      | ...  | 2     | 4     | 1    | 5     | 1    | 1    | 3    | 26                              | 30'5                            |   |
| Injuries ...  | ...   | 1    | ...    | 1      | ...  | 1     | ...   | 1    | 1     | ...  | ...  | ...  | 5                               | 5'9                             |   |
| All other Causes ...                                      | 15  | 8    | 10     | 9      | 8    | 5     | 10    | 4    | 14    | 12   | 13   | 9    | 117                             | 137'3                           |   |
|   | 63  | 48   | 58     | 48     | 43   | 41    | 54    | 49   | 68    | 54   | 62   | 53   | 641                             |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 79'1  | 59'4 | 74'3   | 61'2   | 54'9 | 51'1  | 60'5  | 53'1 | 73'8  | 59'3 | 67'9 | 58'4 | 752'3                           |                                 |   |

\* Both deaths from Child-birth.

† Including Spleen Diseases, Rheumatism, and Eye Diseases.

† Including Spleen Diseases, Rheumatism, and Eye Diseases.  
‡ The strengths of women belonging to the Departmental Corps were included from the month of June.



WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

VI.

TABLE showing the SICKNESS and MORTALITY among the CHILDREN of the EUROPEAN REGIMENTS serving in the MADRAS PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths in each Month. | Death-rate per 1,000 of Strength. | CAUSES OF DEATHS.           |           |          |                |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       |                   |      |
|--------------|-------------------|----------------------------|--|---------------------------------|-----------------------------------|-----------------------------|-----------|----------|----------------|----------------|----------------|----------------------|----------------------------------|-------------------------|------------|--------------|-------------------------------|--------------------|----------------------|------------|------------|----------------------|---------------------------|-----------------------|-------------------|------|
|              |                   |                            |  |                                 |                                   | Cholera.                    | Smallpox. | Measles. | Hooping Cough. | Scarlet Fever. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dentition. | Convulsions. | Meningitis and Hydrocephalus. | Tubes Mesenterica. | Phthisis Pulmonalis. | Dysentery. | Diarrhoea. | Anæmia and Debility. | Bronchitis and Pneumonia. | Croup and Diphtheria. | All other Causes. |      |
|              |                   |                            |  |                                 |                                   |                             |           |          |                |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       |                   |      |
| January      | ...               | 1,511                      | 41                                       | 27·1                            | 4                                 | 2·65                        | 1         | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | 1          | ...                  | ...                       | ...                   | 1                 |      |
| February     | ...               | 1,486                      | 30                                       | 20·2                            | 5                                 | 3·36                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...               |      |
| March        | ...               | 1,457                      | 32                                       | 22·0                            | 7                                 | 4·80                        | ...       | ...      | ...            | 1              | ...            | ...                  | ...                              | ...                     | ...        | 2            | 1                             | 1                  | ...                  | ...        | ...        | 2                    | ...                       | ...                   | ...               |      |
| April        | ...               | 1,459                      | 18                                       | 12·3                            | 6                                 | 4·11                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | 3                             | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                   | 1                 |      |
| May          | ...               | 1,464                      | 27                                       | 18·4                            | 8                                 | 5·46                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | 2                             | 1                  | ...                  | ...        | ...        | ...                  | 1                         | ...                   | 1                 |      |
| June         | ...               | 1,521†                     | 31                                       | 20·4                            | 2                                 | 1·31                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                   | ...               |      |
| July         | ...               | 1,813                      | 30                                       | 16·5                            | 8                                 | 4·41                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 2            | 1                             | ...                | ...                  | ...        | 1          | 3                    | ...                       | ...                   | 1                 |      |
| August       | ...               | 1,915                      | 32                                       | 16·7                            | 2                                 | 1·04                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | 1                  | ...                  | ...        | 1          | ...                  | ...                       | ...                   | ...               |      |
| September    | ...               | 1,904                      | 39                                       | 20·5                            | 5                                 | 2·63                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | 2                             | ...                | ...                  | ...        | ...        | 1                    | 1                         | ...                   | ...               |      |
| October      | ...               | 1,871                      | 42                                       | 22·4                            | 2                                 | 1·07                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                   | ...               |      |
| November     | ...               | 1,855                      | 39                                       | 21·0                            | 2                                 | 1·08                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | 1                     | ...               |      |
| December     | ...               | 1,851                      | 45                                       | 24·3                            | 4                                 | 2·16                        | ...       | ...      | ...            | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | 1                             | ...                | 1                    | ...        | ...        | ...                  | ...                       | 1                     | ...               |      |
|              |                   |                            |  |                                 |                                   | 1                           | ...       | ...      | 1              | ...            | ...            | ...                  | ...                              | ...                     | 11         | 11           | 2                             | 5                  | ...                  | 1          | 8          | 5                    | 3                         | 3                     | 4                 |      |
|              |                   |                            |  |                                 |                                   | Died per 1,000 of Strength. |           |          |                |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       |                   |      |
| For the Year | ...               | 1,676                      | 34                                       | 20·3                            | 55                                | 32·82                       | ·60       | ...      | ...            | ·60            | ...            | ...                  | ...                              | ...                     | ...        | 6·56         | 6·56                          | 1·19               | 2·93                 | ...        | ·60        | 4·78                 | 2·98                      | 1·79                  | 1·79              | 2·39 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |      |      |      |      |      |       |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|------|------|------|------|------|-------|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |      |      |      |      |      |       |
| Cholera ...   | 1   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ...                             | 100'00                                  |      |      |      |      |      |      |      |      |      |       |
| Smallpox ...  | ...   | 2    | 6      | ...    | ...  | 4     | 1     | ...  | ...   | ...  | ...  | 4    | 17                              | 10'1                            | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Measles ...   | 24  | 21   | 16     | 7      | ...  | 2     | 3     | ...  | ...   | ...  | 8    | 35   | 116                             | 69'2                            | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Whooping Cough ...  | ...   | ...  | 1      | ...    | ...  | 2     | ...   | 2    | 4     | ...  | 3    | ...  | 12                              | 7'2                             | 8'33                                    |      |      |      |      |      |      |      |      |      |       |
| Scarlet Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                               | ...                             | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Intermittent Fever ...                                    | 14  | 3    | 3      | 1      | 9    | 7     | 13    | 8    | 15    | 22   | 5    | 4    | 104                             | 62'1                            | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Remittent and Continued Fevers ...                        | 4   | 3    | 4      | 14     | 11   | 5     | 4     | 1    | 9     | 1    | 3    | 2    | 61                              | 36'4                            | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ...                             | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Dysentery ...   | 1   | 2    | 8      | 2      | 6    | ...   | 7     | 3    | 4     | 3    | 1    | 4    | 41                              | 24'5                            | 2'44                                    |      |      |      |      |      |      |      |      |      |       |
| Diarrhoea ...   | 19  | 4    | 5      | 2      | 16   | 12    | 11    | 12   | 9     | 10   | 5    | 11   | 116                             | 69'2                            | 6'90                                    |      |      |      |      |      |      |      |      |      |       |
| Hepatitis ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Spleen Diseases ...                                       | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Respiratory Diseases ...                                  | 33  | 25   | 9      | 14     | 13   | 7     | 6     | 11   | 13    | 19   | 21   | 23   | 194                             | 115'8                           | 3'09                                    |      |      |      |      |      |      |      |      |      |       |
| Eye Diseases ...  | 1   | ...  | ...    | ...    | ...  | 6     | 5     | 9    | 15    | 9    | 9    | 4    | 53                              | 34'6                            | ...                                     |      |      |      |      |      |      |      |      |      |       |
| Anæmia and Debility ...                                   | 9   | 6    | 8      | 5      | 5    | 7     | 10    | 12   | 8     | 1    | 6    | 13   | 90                              | 53'7                            | 5'56                                    |      |      |      |      |      |      |      |      |      |       |
| Tubercular Diseases ...                                   | ...   | 1    | ...    | 1      | 1    | ...   | ...   | 2    | ...   | 1    | ...  | 2    | 8                               | 4'8                             | 75'00†                                  |      |      |      |      |      |      |      |      |      |       |
| Meningitis and Hydrocephalus ...                          | ...   | ...  | 1      | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                               | 1'2                             | 100'00                                  |      |      |      |      |      |      |      |      |      |       |
| Convulsions ...   | 2   | ...  | 1      | 4      | 3    | ...   | 3     | 1    | 1     | ...  | 2    | 1    | 18                              | 10'7                            | 61'11                                   |      |      |      |      |      |      |      |      |      |       |
| Dentition ...   | 5   | 8    | 9      | 2      | 2    | 5     | 2     | 12   | 12    | 6    | 6    | 8    | 77                              | 45'9                            | 14'29                                   |      |      |      |      |      |      |      |      |      |       |
| Abscess and Ulcer ...                                     | 2   | ...  | 2      | 4      | 9    | 5     | 6     | 4    | 2     | 6    | 3    | 7    | 50                              | 29'8                            | } 1'33*                                 |      |      |      |      |      |      |      |      |      |       |
| Injuries ...  | 4   | 2    | 1      | 2      | 1    | 1     | 2     | ...  | 4     | 2    | 4    | 2    | 25                              | 14'9                            |   |      |      |      |      |      |      |      |      |      |       |
| All other Causes ...                                      | 12  | 6    | 6      | 3      | 11   | 7     | 12    | 8    | 10    | 8    | 1    | 8    | 92                              | 54'9                            |   |      |      |      |      |      |      |      |      |      |       |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 1,084                           |                                 |   |      |      |      |      |      |      |      |      |      |       |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |      |      |      |      |      |       |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 86'7                            | 55'9                            | 54'9                                    | 41'8 | 60'8 | 46'0 | 47'4 | 44'4 | 55'7 | 47'0 | 41'5 | 69'2 | 646'8 |

\* Including Eye Diseases. † Including a death from Curvature of Spine.  
‡ The strengths of children belonging to the Departmental Corps were included from the month of June.

WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

VII.

TABLE showing the SICKNESS and MORTALITY among the WOMEN of the EUROPEAN REGIMENTS serving in the BOMBAY PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths in each Month. | Death-rate of the Year per 1,000 of Strength. | CAUSES OF DEATHS.           |           |                |                      |                                  |                         |            |            |            |                      |                       |                 |                      |                           |                   |
|--------------|-------------------|----------------------------|--|---------------------------------|---|-----------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|----------------------|-----------------------|-----------------|----------------------|---------------------------|-------------------|
|              |                   |                            |  |                                 |   | Cholera.                    | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Phthisis Pulmonalis. | Respiratory Diseases. | Heart Diseases. | Anæmia and Debility. | Child-birth and Abortion. | All other Causes. |
| January      | 634               | 14                         | 22.1                                     | 1                               | 1.58  | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | 1                         | ...               |
| February     | 612               | 15                         | 24.5                                     | 1                               | 1.63  | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | 1                 |
| March        | 652               | 15                         | 23.0                                     | ...                             | ...   | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| April        | 699               | 13                         | 18.6                                     | 2                               | 2.86  | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | 1                     | ...             | ...                  | 1                         | ...               |
| May          | 663               | 16                         | 24.1                                     | ...                             | ...   | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| June         | 651               | 21                         | 32.3                                     | ...                             | ...   | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| July         | 652               | 18                         | 27.6                                     | ...                             | ...   | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| August       | 658               | 22                         | 33.4                                     | ...                             | ...   | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| September    | 649               | 27                         | 41.6                                     | 2                               | 3.08  | ...                         | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | 1                         | ...               |
| October      | 719               | 19                         | 26.4                                     | 1                               | 1.39  | ...                         | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| November     | 653               | 30                         | 45.9                                     | 1                               | 1.53  | 1                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
| December     | 620               | 10                         | 16.1                                     | ...                             | ...   | ...                         | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...               |
|              |                   |                            |  |                                 |   | 1                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | 1          | ...        | ...                  | 1                     | ...             | 1                    | 2*                        | 1                 |
|              |                   |                            |  |                                 |   | Died per 1,000 of Strength. |           |                |                      |                                  |                         |            |            |            |                      |                       |                 |                      |                           |                   |
| For the Year | 655               | 18                         | 27.5                                     | 8                               | 12.21   | 1.53                        | ...       | ...            | ...                  | 1.53                             | ...                     | ...        | 1.53       | ...        | ...                  | 1.53                  | ...             | 1.53                 | 3.05                      | 1.53              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
|   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  |                                 |                                 |   |
| Cholera   | ...   | ...  | ...    | 1      | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                               | 1.5                             | 100.00                                  |
| Smallpox  | ...   | ...  | ...    | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                               | 3.1                             | ...                                     |
| Enteric Fever   | ...   | ...  | ...    | ...    | ...  | 1     | ...   | ...  | ...   | ...  | 1    | ...  | 2                               | 3.1                             | ...                                     |
| Intermittent Fever  | 4   | 4    | 1      | 1      | 3    | 2     | 8     | 5    | 14    | 11   | 9    | 6    | 68                              | 103.8                           | ...                                     |
| Remittent and Continued Fevers                            | 1   | 1    | ...    | 1      | 1    | 3     | 5     | 6    | 7     | 2    | 1    | 1    | 29                              | 44.3                            | 3.45                                    |
| Apoplexy and Sunstroke                                    | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |
| Dysentery   | ...   | ...  | ...    | ...    | ...  | 1     | 1     | ...  | 1     | 1    | ...  | ...  | 4                               | 6.1                             | ...                                     |
| Diarrhoea   | ...   | ...  | 5      | 2      | 1    | 1     | 5     | 8    | 4     | 3    | ...  | ...  | 29                              | 44.3                            | 3.45                                    |
| Hepatitis   | ...   | 2    | ...    | 1      | 2    | ...   | ...   | 1    | 1     | ...  | 1    | ...  | 8                               | 12.2                            | ...                                     |
| Spleen Diseases   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |
| Respiratory Diseases                                      | 5   | 1    | 2      | ...    | 1    | 2     | ...   | 1    | ...   | ...  | 1    | 3    | 16                              | 24.4                            | 6.25                                    |
| Phthisis Pulmonalis                                       | ...   | ...  | 1      | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 2                               | 3.1                             | ...                                     |
| Anæmia and Debility                                       | 16  | 12   | 19     | 28     | 16   | 11    | 17    | 17   | 22    | 9    | 28   | 16   | 211                             | 322.1                           | 47                                      |
| Rheumatism and Rheumatic Affections                       | ...   | ...  | ...    | 2      | ...  | 1     | 1     | ...  | 3     | 1    | 1    | ...  | 9                               | 13.7                            | ...                                     |
| Eye Diseases  | ...   | 1    | 1      | 2      | ...  | 1     | 2     | 2    | 3     | 5    | 2    | 1    | 20                              | 30.5                            | ...                                     |
| Abortion  | 2   | 3    | 2      | 1      | 2    | 5     | 1     | 1    | 3     | ...  | 2    | 1    | 23                              | 35.1                            | ...                                     |
| Diseases peculiar to Women                                | 2   | 1    | 4      | 3      | 2    | 3     | 2     | 1    | 7     | 1    | 3    | 2    | 31                              | 47.3                            | 71†                                     |
| Abscess and Ulcer   | 1   | 1    | 1      | ...    | ...  | 3     | 3     | ...  | ...   | ...  | 1    | ...  | 10                              | 15.3                            |   |
| Injuries  | ...   | ...  | ...    | 2      | ...  | 1     | ...   | 1    | 1     | ...  | ...  | 1    | 6                               | 9.2                             |   |
| All other Causes  | 3   | 8    | 3      | 6      | 4    | 1     | 5     | 11   | 5     | 5    | 7    | 7    | 65                              | 99.2                            |   |
|   | 34  | 34   | 40     | 50     | 32   | 36    | 50    | 54   | 72    | 39   | 57   | 38   | 536                             |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 53.6  | 55.6 | 61.3   | 71.5   | 48.3 | 55.3  | 76.7  | 82.1 | 110.9 | 54.2 | 87.3 | 61.3 | 818.3                           |                                 |   |

\* No deaths from Abortion. † Including Rheumatism and Eye Diseases.



WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

VIII.

TABLE showing the SICKNESS and MORTALITY among the CHILDREN of the EUROPEAN REGIMENTS serving in the BOMBAY PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths in each Month. | Death-rate per 1,000 of Strength. | CAUSES OF DEATHS.           |           |          |                 |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       |                   |      |
|--------------|-------------------|----------------------------|--|---------------------------------|-----------------------------------|-----------------------------|-----------|----------|-----------------|----------------|----------------|----------------------|----------------------------------|-------------------------|------------|--------------|-------------------------------|--------------------|----------------------|------------|------------|----------------------|---------------------------|-----------------------|-------------------|------|
|              |                   |                            |  |                                 |                                   | Cholera.                    | Smallpox. | Measles. | Whooping Cough. | Scarlet Fever. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dentition. | Convulsions. | Meningitis and Hydrocephalus. | Tabes Mesenterica. | Phthisis Pulmonalis. | Dysentery. | Diarrhoea. | Anæmia and Debility. | Bronchitis and Pneumonia. | Croup and Diphtheria. | All other Causes. |      |
|              |                   |                            |  |                                 |                                   |                             |           |          |                 |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       |                   |      |
| January      | ...               | 1,154                      | 25                                       | 21·7                            | 3                                 | 2·60                        | ...       | ...      | ...             | ...            | ...            | ...                  | 1                                | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | 1                 |      |
| February     | ...               | 1,143                      | 27                                       | 23·6                            | 5                                 | 4·37                        | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | 2          | ...                  | ...                       | ...                   | 1                 |      |
| March        | ...               | 1,265                      | 15                                       | 11·9                            | 7                                 | 5·53                        | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | 1            | ...                           | ...                | ...                  | ...        | 4          | ...                  | 1                         | ...                   | 1                 |      |
| April        | ...               | 1,402                      | 24                                       | 17·1                            | 7                                 | 4·99                        | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 2            | ...                           | 1                  | ...                  | ...        | 2          | 1                    | ...                       | 1                     | ...               |      |
| May          | ...               | 1,281                      | 31                                       | 24·2                            | 4                                 | 3·12                        | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | 1                             | 1                  | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...               |      |
| June         | ...               | 1,245                      | 38                                       | 30·5                            | 3                                 | 2·41                        | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | 1                  | ...                  | ...        | ...        | 1                    | ...                       | ...                   | ...               |      |
| July         | ...               | 1,248                      | 37                                       | 29·6                            | 5                                 | 4·01                        | ...       | ...      | ...             | ...            | ...            | ...                  | 2                                | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | 1                 |      |
| August       | ...               | 1,253                      | 41                                       | 32·7                            | 11                                | 8·78                        | ...       | ...      | ...             | ...            | ...            | ...                  | 1                                | 1                       | ...        | ...          | 1                             | ...                | ...                  | ...        | 1          | 1                    | ...                       | 1                     | ...               |      |
| September    | ...               | 1,262                      | 46                                       | 36·5                            | 2                                 | 1·58                        | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | 1                    | ...                       | ...                   | ...               |      |
| October      | ...               | 1,337                      | 35                                       | 26·2                            | 3                                 | 2·24                        | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | 1                    | ...                       | ...                   | ...               |      |
| November     | ...               | 1,317                      | 84                                       | 63·8                            | 12                                | 9·11                        | ...       | ...      | 7               | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 2          | 1                    | 1                         | ...                   | 1                 |      |
| December     | ...               | 1,236                      | 25                                       | 20·2                            | 6                                 | 4·85                        | ...       | ...      | 1               | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | 2                             | ...                | ...                  | ...        | 1          | 1                    | 1                         | ...                   | ...               |      |
|              |                   |                            |  |                                 |                                   | ...                         | ...       | 8        | ...             | ...            | ...            | ...                  | 4                                | 1                       | 4          | 4            | 5                             | 3                  | ...                  | ...        | 19         | 7                    | 7                         | 2                     | 4                 |      |
|              |                   |                            |  |                                 |                                   | Died per 1,000 of Strength. |           |          |                 |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       |                   |      |
| For the Year | ...               | 1,262                      | 36                                       | 28·5                            | 68                                | 53·88                       | ...       | ...      | 6·34            | ...            | ...            | ...                  | ...                              | 3·17                    | ·79        | 3·17         | 3·17                          | 3·96               | 2·38                 | ...        | ...        | 15·05                | 5·55                      | 5·55                  | 1·58              | 3·17 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |      |      |      |       |      |       |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|------|------|------|-------|------|-------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |      |      |      |       |      |       |  |  |
| Cholera ...   | ...   | ...  | ...    | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                               | 1·6                             | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Smallpox ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Measles ...   | ...   | ...  | 2      | 1      | 1    | 2     | ...   | ...  | ...   | 1    | 59   | ...  | 66                              | 52·3                            | 12·12                                   |      |      |      |      |      |      |      |       |      |       |  |  |
| Whooping Cough ...  | ...   | ...  | ...    | 4      | 2    | ...   | ...   | 4    | ...   | ...  | 4    | 3    | 17                              | 13·5                            | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Scarlet Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Intermittent Fever ...                                    | 10  | 8    | 6      | 7      | 8    | 9     | 11    | 5    | 15    | 13   | 13   | 9    | 114                             | 90·3                            | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Remittent and Continued Fevers ...                        | 5   | 1    | 1      | 7      | 4    | 2     | 11    | 2    | 12    | 5    | 2    | 3    | 55                              | 43·6                            | 7·27                                    |      |      |      |      |      |      |      |       |      |       |  |  |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | ...    | ...  | ...   | ...   | 1    | 1     | ...  | ...  | ...  | 2                               | 1·6                             | 50·00                                   |      |      |      |      |      |      |      |       |      |       |  |  |
| Dysentery ...   | 1   | ...  | ...    | ...    | ...  | 1     | 1     | 6    | 4     | ...  | 1    | 1    | 15                              | 11·9                            | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Diarrhoea ...   | 5   | 5    | 13     | 15     | 4    | 5     | 15    | 18   | 9     | 6    | 9    | 4    | 103                             | 85·6                            | 17·59                                   |      |      |      |      |      |      |      |       |      |       |  |  |
| Hepatitis ...   | 1   | ...  | ...    | ...    | ...  | ...   | 2     | ...  | ...   | ...  | ...  | ...  | 3                               | 2·4                             | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Spleen Diseases ...                                       | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Respiratory Diseases ...                                  | 9   | 5    | 4      | 5      | 6    | 1     | 4     | 7    | 6     | 9    | 12   | 13   | 81                              | 64·2                            | 11·11                                   |      |      |      |      |      |      |      |       |      |       |  |  |
| Eye Diseases ...  | ...   | 2    | ...    | 7      | 2    | ...   | 4     | 12   | 14    | 8    | 4    | 2    | 55                              | 43·6                            | ...                                     |      |      |      |      |      |      |      |       |      |       |  |  |
| Anæmia and Debility ...                                   | 10  | 10   | 5      | 22     | 12   | 11    | 15    | 18   | 20    | 6    | 50   | 7    | 186                             | 147·4                           | 3·76                                    |      |      |      |      |      |      |      |       |      |       |  |  |
| Tubercular Diseases ...                                   | ...   | ...  | 2      | 3      | 1    | 3     | ...   | ...  | ...   | 1    | 2    | ...  | 12                              | 9·5                             | 25·00                                   |      |      |      |      |      |      |      |       |      |       |  |  |
| Meningitis and Hydrocephalus ...                          | ...   | 1    | ...    | ...    | 1    | ...   | ...   | 1    | 2     | ...  | ...  | 3    | 8                               | 6·3                             | 62·50                                   |      |      |      |      |      |      |      |       |      |       |  |  |
| Convulsions ...   | ...   | 1    | 1      | 2      | 1    | 1     | 2     | ...  | ...   | 1    | 1    | ...  | 10                              | 7·9                             | 40·00                                   |      |      |      |      |      |      |      |       |      |       |  |  |
| Dentition ...   | 5   | 2    | 3      | 6      | 1    | 3     | ...   | 3    | 2     | 2    | 2    | 2    | 31                              | 24·6                            | 12·90                                   |      |      |      |      |      |      |      |       |      |       |  |  |
| Abscess and Ulcer ...                                     | 1   | 1    | ...    | 1      | 2    | 3     | 1     | 1    | 2     | 5    | 1    | ...  | 18                              | 14·2                            | } 2·44*                                 |      |      |      |      |      |      |      |       |      |       |  |  |
| Injuries ...  | 1   | 2    | 1      | 3      | 4    | 1     | 1     | 2    | 3     | 1    | 1    | 2    | 22                              | 17·4                            |   |      |      |      |      |      |      |      |       |      |       |  |  |
| All other Causes ...                                      | 4   | 10   | 6      | 3      | 10   | 4     | 6     | 4    | 8     | 2    | 4    | 5    | 66                              | 52·3                            |   |      |      |      |      |      |      |      |       |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 52                              | 48                              | 44                                      | 88   | 59   | 46   | 73   | 84   | 98   | 60   | 165   | 54   | 871   |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |      |      |      |       |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 45·1                            | 42·0                            | 34·8                                    | 62·8 | 46·1 | 36·9 | 58·5 | 67·0 | 77·7 | 44·9 | 125·3 | 43·7 | 690·2 |  |  |

\* Including Hepatitis and Eye Diseases.





| STATIONS.                              | Average Strength for the period of Observation. | CAUSES OF DEATHS. |           |                |                      |                                  |                         |            |           |            |                      |                       |                 |                      |                           | Total Deaths of the Year. | DIED PER 1,000 OF STRENGTH. |                      |                |
|--|---|-------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|----------------------|-----------------------|-----------------|----------------------|---------------------------|---------------------------|-----------------------------|----------------------|----------------|
|  |   | Cholera.          | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhea. | Hepatitis. | Phthisis Pulmonalis. | Respiratory Diseases. | Heart Diseases. | Anæmia and Debility. | Child-birth and Abortion. | All other Causes.         | A. Cholera.                 | B. All other Causes. | C. All Causes. |
| Women on the March (Bombay Presidency) | ...   | 1                 | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Deolali Depôt ...                      | 23  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | 1                     | ...             | ...                  | ...                       | ...                       | ...                         | 43'48                | 43'48          |
| Women on the march (Madras Presidency) | ...   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | 1                    | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Poonamallee Depôt ...                  | 32  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | 31'25                | 31'25          |
| Nusseerabad ...                        | 30  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Neemuch ...                            | 16  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Indore ...                             | ...   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Mhow ...                               | 82  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Deesa ...                              | 15  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Ahmedabad ...                          | 18  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | 1                    | ...                       | ...                       | ...                         | 55'56                | 55'56          |
| Baroda (9 months) ...                  | 5   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Kurrachee ...                          | 56  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Hyderabad ...                          | 13  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Quetta ...                             | 35  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | 1                         | ...                       | ...                         | 28'57                | 28'57          |
| Aden ...                               | 61  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | 1         | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | 16'39                | 16'39          |
| AVERAGE ANNUAL STRENGTH                | 331   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | 1         | ...        | ...                  | ...                   | ...             | 1                    | 1                         | ...                       | ...                         | 9'06                 | 9'06           |
| Bombay ...                             | 55  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Asirgarh (10 months) ...               | 3   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Ahmednagar ...                         | 23  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Poona ...                              | 79  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Kirkee ...                             | 57  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | 1                         | ...                       | ...                         | 17'54                | 17'54          |
| Satara ...                             | 7   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Kolhapur ...                           | ...   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Belgaum ...                            | 50  | ...               | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | 1                         | ...                       | ...                         | 40'00                | 40'00          |
| Secunderabad ...                       | 176   | 1                 | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | 1                         | ...                       | 5'68                        | 5'68                 | 11'36          |
| Kamptee and Sitabaldi ...              | 41  | ...               | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | 24'39                | 24'39          |
| AVERAGE ANNUAL STRENGTH                | 89  | 1                 | ...       | ...            | ...                  | 1                                | 1                       | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | 2                         | 1                         | ...                         | 2'04                 | 10'23          |
| Bellary ...                            | 44  | ...               | ...       | 1              | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | 1               | ...                  | ...                       | ...                       | ...                         | 45'45                | 45'45          |
| Bangalore ...                          | 182   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | 1                         | ...                       | ...                         | 5'49                 | 5'49           |
| Cannanore ...                          | 59  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | 1                         | ...                         | 16'95                | 16'95          |
| Malliapoorum (7 months) ...            | 2   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Calicut ...                            | 4   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| St. Thomas' Mount ...                  | 55  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Madras ...                             | 67  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| AVERAGE ANNUAL STRENGTH                | 412   | ...               | ...       | 1              | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | 1               | ...                  | 1                         | 1                         | ...                         | 9'71                 | 9'71           |
| Rangoon ...                            | 59  | ...               | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | 16'95                | 16'95          |
| Toungoo ...                            | 22  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Thayetmyo ...                          | 39  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Port Blair ...                         | 1   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| AVERAGE ANNUAL STRENGTH                | 121   | ...               | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | 8'26                 | 8'26           |
| Taragarh (7 months) ...                | 6   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Mount Aboo ...                         | 11  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Purandhar ...                          | 5   | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| Wellington Depôt ...                   | 64  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| AVERAGE ANNUAL STRENGTH                | 83  | ...               | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...                  | ...                   | ...             | ...                  | ...                       | ...                       | ...                         | ...                  | ...            |
| ARMY OF BENGAL ...                     | 1,864   | 1                 | 3         | 4              | 1                    | 1                                | 5                       | 2          | 1         | 3          | 5                    | 3                     | 1               | 1                    | 6                         | 5                         | 42                          | 54                   | 21'99          |
| ARMY OF MADRAS ...                     | 852   | 1                 | ...       | 1              | ...                  | ...                              | 1                       | 1          | ...       | ...        | 1                    | ...                   | 1               | ...                  | 2                         | 1                         | 9                           | 1'17                 | 9'39           |
| ARMY OF BOMBAY ...                     | 655   | 1                 | ...       | ...            | ...                  | 1                                | ...                     | ...        | 1         | ...        | ...                  | 1                     | ...             | 1                    | 2                         | 1                         | 8                           | 1'53                 | 10'68          |
| ARMY OF INDIA ...                      | 3,371   | 3                 | 3         | 5              | 1                    | 2                                | 6                       | 3          | 2         | 3          | 6                    | 4                     | 2               | 2                    | 10                        | 7                         | 59                          | 89                   | 16'61          |

# WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

## X.

TABLE showing the DISTRIBUTION by STATIONS of the DEATHS of the CHILDREN of EUROPEAN REGIMENTS.

| STATIONS.                      | Average Strength for the period of Observation. | CAUSES OF DEATHS. |           |          |                 |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           |                       | Total Deaths of the Year. | DIED PER 1,000 OF STRENGTH. |             |                      |                |
|--------------------------------|---|-------------------|-----------|----------|-----------------|----------------|----------------|----------------------|----------------------------------|-------------------------|------------|--------------|-------------------------------|--------------------|----------------------|------------|------------|----------------------|---------------------------|-----------------------|---------------------------|-----------------------------|-------------|----------------------|----------------|
|                                |   | Cholera.          | Smallpox. | Measles. | Whooping Cough. | Scarlet Fever. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dentition. | Convulsions. | Meningitis and Hydrocephalus. | Tabes Mesenterica. | Phthisis Pulmonalis. | Dysentery. | Diarrhoea. | Anæmia and Debility. | Bronchitis and Pneumonia. | Croup and Diphtheria. |                           | All other Causes.           | A. Cholera. | B. All other Causes. | C. All Causes. |
| Children on the march (Bengal) | ...   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 1                       | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | ...                  | ...                       | ...                   | ...                       | 2                           | ...         | ...                  | ...            |
| Fort William ...               | 142   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | ...                  | ...                       | ...                   | ...                       | 1                           | ...         | 7'04                 | 7'04           |
| Dum-Dum ...                    | 91  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 2          | ...          | ...                           | ...                | ...                  | 1          | ...        | 1                    | ...                       | ...                   | ...                       | 3                           | ...         | 32'97                | 32'97          |
| Barrackpore ...                | 22  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | 1          | 1          | 1                    | ...                       | ...                   | ...                       | 3                           | ...         | 136'36               | 136'36         |
| AVERAGE ANNUAL STRENGTH...     | 255   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 2          | ...          | ...                           | ...                | ...                  | 1          | 2          | 1                    | 1                         | ...                   | ...                       | 7                           | ...         | 27'45                | 27'45          |
| Dinapore ...                   | 78  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                   | ...                       | 1                           | ...         | 12'82                | 12'82          |
| Benares ...                    | 19  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Chunar ...                     | 9   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Fyzabad ...                    | 103   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 1                           | ...         | 9'71                 | 9'71           |
| Lucknow ...                    | 175   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | 5          | ...                  | 1                         | ...                   | 1                         | 8                           | ...         | 45'71                | 45'71          |
| Sitapur ...                    | 34  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 1                           | ...         | 29'41                | 29'41          |
| Fatehgarh ...                  | 20  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Cawnpore ...                   | 88  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | 1                             | ...                | ...                  | ...        | 2          | ...                  | ...                       | ...                   | ...                       | 4                           | ...         | 45'45                | 45'45          |
| Allahabad ...                  | 102   | 1                 | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | 1            | 1                             | 1                  | ...                  | ...        | 4          | ...                  | ...                       | 1                     | ...                       | 10                          | 9'80        | 88'24                | 98'04          |
| AVERAGE ANNUAL STRENGTH...     | 629   | 1                 | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 2          | 3            | 2                             | 2                  | ...                  | ...        | 11         | 1                    | 1                         | 1                     | 1                         | 25                          | 1'59        | 38'16                | 39'75          |
| Shahjahanpur (10 months)       | 15  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Bareilly ...                   | 59  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 1                           | ...         | 16'95                | 16'95          |
| Moradabad (7 months)           | 9   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | 2                  | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 2                           | ...         | 222'22               | 222'22         |
| Roorkee ...                    | 61  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | 2          | 1          | 1                    | ...                       | ...                   | 1                         | 5                           | ...         | 81'97                | 81'97          |
| Meerut ...                     | 184   | 1                 | ...       | 1        | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | 4            | ...                           | 1                  | ...                  | ...        | 3          | ...                  | 2                         | 1                     | ...                       | 14                          | 5'43        | 70'66                | 76'09          |
| Delhi ...                      | 30  | ...               | 1         | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | 1          | ...                  | ...                       | ...                   | ...                       | 3                           | ...         | 100'00               | 100'00         |
| Muttra ...                     | 33  | ...               | ...       | 1        | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | 1                    | 3                         | ...                   | ...                       | 5                           | ...         | 151'52               | 151'52         |
| AVERAGE ANNUAL STRENGTH...     | 385   | 1                 | 1         | 2        | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | 6            | ...                           | 3                  | ...                  | 2          | 5          | 2                    | 5                         | 1                     | 1                         | 30                          | 2'60        | 75'32                | 77'92          |
| Agra ...                       | 151   | ...               | ...       | ...      | ...             | ...            | ...            | 1                    | ...                              | ...                     | 1          | 1            | ...                           | ...                | ...                  | 1          | 5          | 1                    | ...                       | ...                   | ...                       | 10                          | ...         | 66'23                | 66'23          |
| Morar ...                      | 110   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 1                       | 6          | ...          | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                   | 2                         | 10                          | ...         | 90'91                | 90'91          |
| Gwalior Fortress ...           | 22  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 2          | 2            | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 2                           | ...         | 90'91                | 90'91          |
| Jhansi ...                     | 32  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 2                           | ...         | 62'50                | 62'50          |
| Nowgong ...                    | 24  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | 1                         | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Saugor ...                     | 44  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 2                           | ...         | 45'45                | 45'45          |
| Jubbulpore ...                 | 52  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 2            | ...                           | ...                | ...                  | ...        | ...        | ...                  | 1                         | 1                     | 1                         | 5                           | ...         | 96'15                | 96'15          |
| AVERAGE ANNUAL STRENGTH...     | 436   | ...               | ...       | ...      | ...             | ...            | ...            | 1                    | ...                              | ...                     | 4          | 11           | 1                             | ...                | ...                  | 1          | 5          | 2                    | 2                         | 1                     | 3                         | 31                          | ...         | 71'10                | 71'10          |
| Umballa ...                    | 155   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | 1                                | ...                     | 1          | 4            | ...                           | 1                  | ...                  | ...        | 2          | ...                  | 2                         | 1                     | 1                         | 13                          | ...         | 83'87                | 83'87          |
| Jullundur ...                  | 79  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | 1            | ...                           | 1                  | ...                  | ...        | ...        | 1                    | ...                       | ...                   | 1                         | 4                           | ...         | 50'63                | 50'63          |
| Ferozepore ...                 | 102   | ...               | ...       | 7        | 2               | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | 4          | 1                    | 2                         | ...                   | ...                       | 17                          | ...         | 166'67               | 166'67         |
| Mooltan ...                    | 75  | ...               | ...       | 1        | ...             | ...            | ...            | ...                  | ...                              | 1                       | 3          | 3            | ...                           | ...                | ...                  | 1          | ...        | ...                  | ...                       | 1                     | ...                       | 10                          | ...         | 133'33               | 133'33         |
| Sialkot ...                    | 99  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 1                           | ...         | 10'10                | 10'10          |
| Amritsar and Govindgarh        | 12  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | 1                         | 2                           | ...         | 166'67               | 166'67         |
| Fort Lahore ...                | 14  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | 1                         | ...                   | ...                       | 1                           | ...         | 71'43                | 71'43          |
| Meean Meer ...                 | 65  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 2          | ...                  | ...                       | ...                   | ...                       | 3                           | ...         | 46'15                | 46'15          |
| Rawalpindi ...                 | 194   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | 3                                | ...                     | ...        | 3            | ...                           | 2                  | ...                  | ...        | 4          | 1                    | 3                         | 1                     | ...                       | 17                          | ...         | 87'63                | 87'63          |
| Campbellpore ...               | 20  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | 1                         | ...                   | ...                       | 1                           | ...         | 50'00                | 50'00          |
| Attock ...                     | 3   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Nowshera ...                   | 42  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                   | ...                       | 1                           | ...         | 23'81                | 23'81          |
| Peshawar ...                   | 92  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | 2            | ...                           | ...                | ...                  | ...        | ...        | 1                    | 1                         | 1                     | ...                       | 6                           | ...         | 65'22                | 65'22          |
| AVERAGE ANNUAL STRENGTH ..     | 952   | ...               | ...       | 8        | 2               | ...            | ...            | ...                  | 5                                | 1                       | 5          | 16           | ...                           | 4                  | ...                  | 1          | 12         | 5                    | 10                        | 4                     | 3                         | 76                          | ...         | 79'83                | 79'83          |
| Darjeeling Depot ...           | 61  | ...               | ...       | ...      | 1               | ...            | ...            | ...                  | ...                              | ...                     | ...        | 2            | ...                           | ...                | ...                  | ...        | ...        | ...                  | 3                         | ...                   | 1                         | 7                           | ...         | 114'75               | 114'75         |
| Naini Tal ...                  | 19  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | 1                             | ...                | ...                  | 1          | ...        | ...                  | ...                       | ...                   | ...                       | 2                           | ...         | 105'26               | 105'26         |
| Landour ...                    | 35  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | 1                           | ...         | 28'57                | 28'57          |
| Ranikhet ...                   | 80  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 4            | ...                           | 2                  | ...                  | ...        | ...        | 1                    | ...                       | 1                     | 2                         | 11                          | ...         | 137'50               | 137'50         |
| Chaubattia (8 months)          | 32  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Chakrata ...                   | 73  | ...               | ...       | 2        | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | ...        | ...                  | 1                         | 2                     | ...                       | 6                           | ...         | 82'19                | 82'19          |
| Kasauli Depot ...              | 118   | ...               | ...       | ...      | ...             | ...            | 1              | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | 1          | 1                    | 2                         | ...                   | ...                       | 6                           | ...         | 50'85                | 50'85          |
| Dagshai ...                    | 87  | ...               | ...       | 4        | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | 1                         | 5                           | ...         | 57'47                | 57'47          |
| Solon (7 months)               | 14  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Subathu (11 months)            | 55  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Jutogh (10 months)             | 20  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Dalhousie Depot ...            | 22  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                   | ...                       | ...                         | ...         | ...                  | ...            |
| Murree Hills (7 months)        | 88  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | ...                  | ...                       | ...                   | 1                         | 2                           | ...         | 22'73                | 22'73          |
| Murree Depot ...               | 106   | ...               | ...       | ...      | 2               | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | 1                             | ...                | ...                  | ...        | 6          | 1                    | 2                         | 1                     | 1                         | 15                          | ...         | 141'51               | 141'51         |
| Cherat (7 months)              | 76  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | 1                     | 1                         | 3                           | ...         | 39'47                | 39'47          |
| Pachmarhi ...                  | 27  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                   | ...                       | 2                           | ...         | 74'07                | 74'07          |
| ANNUAL AVERAGE STRENGTH...     | 820   | ...               | ...       | 6        | 3               | ...            | 1              | ...                  | ...                              | ...                     | ...        | 9            | 3                             | 2                  | ...                  | 1          | 11         | 2                    | 9                         | 5                     | 8                         | 60                          | ...         | 73'17                | 73'17          |
| BENGAL PRESIDENCY ...          | 3,516   | 2                 | 1         | 16       | 5               | ...            | 1              | 1                    | 5                                | 1                       | 13         | 47           | 6                             | 11                 | ...                  | 6          | 47         | 13                   | 28                        | 12                    | 16                        | 231                         | 57          | 65'13                | 65'70          |



| STATIONS.                                 | Average Strength for the period of Observation. | CAUSES OF DEATHS. |           |          |                 |                |                |                      |                                  |                         |            |              |                               |                    |                      |            |            |                      |                           | Total Deaths of the Year. | DIED PER 1,000 OF STRENGTH. |                   |             |                      |                |
|---|---|-------------------|-----------|----------|-----------------|----------------|----------------|----------------------|----------------------------------|-------------------------|------------|--------------|-------------------------------|--------------------|----------------------|------------|------------|----------------------|---------------------------|---------------------------|-----------------------------|-------------------|-------------|----------------------|----------------|
|   |   | Cholera.          | Smallpox. | Measles. | Whooping Cough. | Scarlet Fever. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dentition. | Convulsions. | Meningitis and Hydrocephalus. | Tabes Mesenterica. | Phthisis Pulmonalis. | Dysentery. | Diarrhoea. | Anæmia and Debility. | Bronchitis and Pneumonia. |                           | Croup and Diphtheria.       | All other Causes. | A. Cholera. | B. All other Causes. | C. All Causes. |
| Children on the march (Bombay Presidency) | ...   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Deolali Depôt ...                         | 50  | ...               | ...       | 3        | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 3          | ...                  | ...                       | ...                       | ...                         | 6                 | ...         | 120'00               | 120'00         |
| Children on the march (Madras Presidency) | ...   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Poonamallee Depôt ...                     | 53  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Nusseerabad ...                           | 47  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 1                       | ...        | ...          | ...                           | ...                | ...                  | ...        | 3          | 2                    | ...                       | ...                       | ...                         | 6                 | ...         | 127'66               | 127'66         |
| Neemuch ...                               | 31  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                       | 1                           | ...               | 32'26       | 32'26                |                |
| Indore ...                                | ...   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Mhow ...                                  | 120   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 2                       | 3          | 2            | 1                             | ...                | ...                  | 1          | ...        | 1                    | ...                       | ...                       | 10                          | ...               | 83'33       | 83'33                |                |
| Deesa ...                                 | 26  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | 1          | ...        | ...                  | ...                       | ...                       | 1                           | ...               | 38'46       | 38'46                |                |
| Ahmedabad ...                             | 33  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Baroda (9 months)                         | 8   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | 1                           | ...               | 125'00      | 125'00               |                |
| Kurrachee ...                             | 111   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 2            | ...                           | ...                | ...                  | ...        | 4          | 1                    | 1                         | ...                       | ...                         | 8                 | ...         | 72'07                | 72'07          |
| Hyderabad ...                             | 18  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | 1                             | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | 1                           | ...               | 55'56       | 55'56                |                |
| Quetta ...                                | 63  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | 2          | 1          | 2                    | ...                       | ...                       | 5                           | ...               | 79'37       | 79'37                |                |
| Aden ...                                  | 133   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | 4                                | ...                     | ...        | 1            | 1                             | ...                | ...                  | ...        | ...        | 1                    | ...                       | ...                       | 7                           | ...               | 52'63       | 52'63                |                |
| AVERAGE ANNUAL STRENGTH                   | 589   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | 4                                | ...                     | 3          | 3            | 5                             | 3                  | ...                  | ...        | 11         | 5                    | 5                         | ...                       | 1                           | 40                | ...         | 67'91                | 67'91          |
| Bombay ...                                | 105   | ...               | ...       | 5        | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 2          | 2                    | ...                       | 1                         | 1                           | 11                | ...         | 104'76               | 104'76         |
| Asirgarh (10 months)                      | 6   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Ahmednagar ...                            | 47  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | 1                                | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | ...                  | 1                         | ...                       | ...                         | 3                 | ...         | 63'83                | 63'83          |
| Poona ...                                 | 179   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | ...                  | 1                         | ...                       | ...                         | 2                 | ...         | 11'17                | 11'17          |
| Kirkee ...                                | 123   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 1          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | 1                         | 1                           | 3                 | ...         | 24'39                | 24'39          |
| Satara ...                                | 16  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | ...                  | ...                       | ...                       | ...                         | 1                 | ...         | 62'50                | 62'50          |
| Kolhapur ...                              | ...   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Belgaum ...                               | 90  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 1                       | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | 1                           | 2                 | ...         | 22'22                | 22'22          |
| Secunderabad ...                          | 313   | 1                 | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 2                       | 4          | ...          | 2                             | ...                | ...                  | ...        | 3          | 2                    | ...                       | 1                         | ...                         | 15                | 3'19        | 44'73                | 47'92          |
| Kamptee and Sitabaldi ...                 | 61  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 3          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | 1                           | 4                 | ...         | 65'57                | 65'57          |
| AVERAGE ANNUAL STRENGTH                   | 939   | 1                 | ...       | 5        | ...             | ...            | ...            | ...                  | ...                              | 1                       | 3          | 8            | ...                           | 2                  | ...                  | ...        | 8          | 4                    | 2                         | 3                         | 4                           | 41                | 1'06        | 42'60                | 43'66          |
| Bellary ...                               | 110   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | 2          | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | 2                           | 4                 | ...         | 36'36                | 36'36          |
| Bangalore ...                             | 339   | ...               | ...       | ...      | 1               | ...            | ...            | ...                  | ...                              | 1                       | 1          | 1            | ...                           | ...                | ...                  | ...        | 3          | 1                    | ...                       | 2                         | 1                           | 11                | ...         | 32'45                | 32'45          |
| Cannanore ...                             | 115   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 1                       | 1          | ...          | 1                             | ...                | ...                  | ...        | ...        | 1                    | 1                         | ...                       | ...                         | 5                 | ...         | 43'48                | 43'48          |
| Malliapoorum (7 months)                   | 2   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Calicut ...                               | 4   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| St. Thomas' Mount ...                     | 87  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 4                       | ...        | ...          | ...                           | ...                | ...                  | ...        | 1          | ...                  | ...                       | ...                       | ...                         | 5                 | ...         | 57'47                | 57'47          |
| Madras ...                                | 159   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | 1            | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | 1                 | ...         | 6'29                 | 6'29           |
| AVERAGE ANNUAL STRENGTH                   | 815   | ...               | ...       | ...      | 1               | ...            | ...            | ...                  | ...                              | ...                     | 6          | 4            | 2                             | 1                  | ...                  | ...        | 4          | 2                    | 1                         | 2                         | 3                           | 26                | ...         | 31'90                | 31'90          |
| Rangoon ...                               | 110   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Toungoo ...                               | 43  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | 1                             | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | 1                 | ...         | 23'26                | 23'26          |
| Thayetmyo ...                             | 118   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 2                       | ...        | ...          | 1                             | ...                | ...                  | ...        | ...        | ...                  | 1                         | ...                       | ...                         | 4                 | ...         | 33'90                | 33'90          |
| Port Blair ...                            | 5   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| AVERAGE ANNUAL STRENGTH                   | 277   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 2                       | ...        | ...          | 2                             | ...                | ...                  | ...        | ...        | ...                  | 1                         | ...                       | ...                         | 5                 | ...         | 18'05                | 18'05          |
| Taragarh (7 months)                       | 15  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Mount Abou ...                            | 21  | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Purandhar ...                             | 6   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | ...                     | ...        | ...          | ...                           | ...                | ...                  | ...        | ...        | ...                  | ...                       | ...                       | ...                         | ...               | ...         | ...                  |                |
| Wellington Depôt ...                      | 145   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 1                       | ...        | ...          | ...                           | ...                | ...                  | 1          | 1          | 1                    | 1                         | ...                       | ...                         | 5                 | ...         | 34'48                | 34'48          |
| AVERAGE ANNUAL STRENGTH                   | 181   | ...               | ...       | ...      | ...             | ...            | ...            | ...                  | ...                              | 1                       | ...        | ...          | ...                           | ...                | ...                  | 1          | 1          | 1                    | 1                         | ...                       | ...                         | 5                 | ...         | 27'62                | 27'62          |
| ARMY OF BENGAL ...                        | 3,516   | 2                 | 1         | 16       | 5               | ...            | 1              | 1                    | 5                                | 1                       | 13         | 47           | 6                             | 11                 | ...                  | 6          | 47         | 13                   | 28                        | 12                        | 16                          | 231               | 57          | 65'13                | 65'70          |
| ARMY OF MADRAS ...                        | 1,676   | 1                 | ...       | ...      | 1               | ...            | ...            | ...                  | ...                              | ...                     | 11         | 11           | 2                             | 5                  | ...                  | 1          | 8          | 5                    | 3                         | 3                         | 4                           | 55                | 60          | 32'22                | 32'82          |
| ARMY OF BOMBAY...                         | 1,262   | ...               | ...       | 8        | ...             | ...            | ...            | ...                  | 4                                | 1                       | 4          | 4            | 5                             | 3                  | ...                  | ...        | 19         | 7                    | 7                         | 2                         | 4                           | 68                | ...         | 53'88                | 53'88          |
| ARMY OF INDIA                             | 6,453   | 3                 | 1         | 24       | 6               | ...            | 1              | 1                    | 9                                | 2                       | 28         | 62           | 13                            | 19                 | ...                  | 7          | 74         | 25                   | 38                        | 17                        | 24                          | 354               | 46          | 54'40                | 54'86          |

# WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

## XI.

TABLE showing the DISTRIBUTION by STATIONS of the CHOLERA of the WOMEN of EUROPEAN REGIMENTS.

| STATIONS.                       | Average Strength for the period of Observation. | NUMBER OF ADMISSIONS FROM CHOLERA IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Total Deaths of the Year. | Death-rate per 1,000 of Strength. |
|---------------------------------|---|--|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------|-----------------------------------|
|                                 |   | Jan.   | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                           |                                   |
| Women on the march (Bengal) ... | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Fort William ... ..             | 71  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Dum-Dum ... ..                  | 48  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Barrackpore ... ..              | 15  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...     | 134   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Dinapore ... ..                 | 42  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Benaes ... ..                   | 7   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Chunar ... ..                   | 6   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Fyzabad ... ..                  | 60  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Lucknow ... ..                  | 92  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Sitapur ... ..                  | 24  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Fatehgarh ... ..                | 11  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Cawnpore ... ..                 | 54  | ...  | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...                       | ...                               |
| Allahabad ... ..                | 63  | ...  | ...  | ...  | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | 1                         | 15.87                             |
| AVERAGE ANNUAL STRENGTH ...     | 359   | ...  | ...  | ...  | ...    | ...  | 1     | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | 1                         | 2.79                              |
| Shahjahanpur (10 months) ...    | 10  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Bareilly ... ..                 | 33  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Moradabad (7 months) ...        | 5   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Roorkee ... ..                  | 33  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Meerut ... ..                   | 92  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Delhi ... ..                    | 15  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Muttra ... ..                   | 21  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...     | 205   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Agra ... ..                     | 67  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Morar ... ..                    | 58  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Gwalior Fortress ... ..         | 12  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Jhansi ... ..                   | 14  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Nowgong ... ..                  | 14  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Saugor ... ..                   | 19  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Jubbulpore ... ..               | 34  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...     | 218   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Umballa ... ..                  | 88  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Jullundur ... ..                | 41  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Ferozepore ... ..               | 56  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Mooltan ... ..                  | 42  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Sialkot ... ..                  | 54  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Amritsar and Govindgarh ...     | 9   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Fort Lahore ... ..              | 7   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Meean Meer ... ..               | 43  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Rawalpindi ... ..               | 120   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Campbellpore ... ..             | 11  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Attock ... ..                   | 3   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Nowshera ... ..                 | 22  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Peshawar ... ..                 | 45  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...     | 541   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Darjeeling Depôt ... ..         | 27  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Naini Tal " ... ..              | 8   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Landour " ... ..                | 17  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Ranikhet ... ..                 | 48  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Chaubattia (8 months) ...       | 17  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Chakrata ... ..                 | 35  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Kasauli Depôt ... ..            | 46  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Dagshai ... ..                  | 46  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Solon (7 months) ... ..         | 7   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Subathu (11 months) ... ..      | 19  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Jutogh (10 months) ... ..       | 11  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Dalhousie Depôt ... ..          | 8   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Murree Hills (7 months) ...     | 50  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Murree Depôt ... ..             | 48  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Cherat (7 months) ... ..        | 34  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Pachmarhi ... ..                | 12  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...     | 387   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| BENGAL PRESIDENCY ...           | 1,864   | ...  | ...  | ...  | ...    | ...  | 1     | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | 1                         | 54                                |



| STATIONS.                              | Average Strength for the period of Observation. | NUMBER OF ADMISSIONS FROM CHOLERA IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Total Deaths of the Year. | Death-rate per 1,000 of Strength. |
|--|---|--|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------|-----------------------------------|
|  |   | Jan.   | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                           |                                   |
| Women on the march (Bombay Presidency) | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                             | 1                         | ...                               |
| Deolali Depôt ...                      | 23  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Women on the march (Madras Presidency) | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Poonamallee Depôt ...                  | 32  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Nusseerabad ...                        | 30  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Neemuch ...                            | 16  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Indore ...                             | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Mhow ...                               | 82  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Deesa ...                              | 15  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Ahmedabad ...                          | 18  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Baroda (9 months)                      | 5   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Kurrachee ...                          | 56  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Hyderabad ...                          | 13  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Quetta ...                             | 35  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Aden ...                               | 61  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                | 331   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Bombay ...                             | 55  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Asirgarh (10 months)                   | 3   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Ahmednagar ...                         | 23  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Poona ...                              | 79  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Kirkee ...                             | 57  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Satara ...                             | 7   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Kolhapur ...                           | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Belgaum ...                            | 50  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Secunderabad ...                       | 176   | 1  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | 1                         | 5.68                              |
| Kamptee and Sitabaldi ...              | 41  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                | 489   | 1  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | 1                         | 2.04                              |
| Bellary ...                            | 44  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Bangalore ...                          | 182   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Cannanore ...                          | 59  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Malliapoorum (7 months)                | 2   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Calicut ...                            | 4   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| St. Thomas' Mount ...                  | 55  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Madras ...                             | 67  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                | 412   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Rangoon ...                            | 59  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Toungoo ...                            | 22  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Thayetmyo ...                          | 39  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Port Blair ...                         | 1   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                | 121   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Taragarh (7 months)                    | 6   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Mount Aboo ...                         | 11  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Purandhar ...                          | 5   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Wellington Depôt ...                   | 64  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                | 83  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| ARMY OF BENGAL ...                     | 1,864   | ...  | ...  | ...  | ...    | ...  | 1     | 1     | ...  | ...   | ...  | ...  | ...  | 2                             | 1                         | .54                               |
| ARMY OF MADRAS ...                     | 852   | 1  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | 1                         | 1.17                              |
| ARMY OF BOMBAY ...                     | 655   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                             | 1                         | 1.53                              |
| ARMY OF INDIA ...                      | 3,371   | 1  | ...  | ...  | ...    | ...  | 1     | 1     | ...  | ...   | 1    | ...  | ...  | 4                             | 3                         | .89                               |

# WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

## XII.

TABLE showing the DISTRIBUTION by STATIONS of the CHOLERA of the CHILDREN of EUROPEAN REGIMENTS.

| STATIONS.                          | Average Strength for the period of Observation. | NUMBER OF ADMISSIONS FROM CHOLERA IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Total Deaths of the Year. | Death-rate per 1,000 of Strength. |
|------------------------------------|---|--|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------|-----------------------------------|
|                                    |   | Jan.   | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                           |                                   |
| Children on the march (Bengal) ... | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Fort William ... ..                | 142   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Dum-Dum ... ..                     | 91  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Barrackpore ... ..                 | 22  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...        | 255   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Dinapore ... ..                    | 78  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Benares ... ..                     | 19  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Chunar ... ..                      | 9   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Fyzabad ... ..                     | 103   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Lucknow ... ..                     | 175   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Sitapur ... ..                     | 34  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Fatehgarh ... ..                   | 20  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Cawnpore ... ..                    | 88  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Allahabad ... ..                   | 102   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                             | 1                         | 9'80                              |
| AVERAGE ANNUAL STRENGTH ...        | 629   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                             | 1                         | 1'59                              |
| Shahjahanpur (10 months) ...       | 15  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Bareilly ... ..                    | 59  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Moradabad (7 months) ...           | 9   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Roorkee ... ..                     | 61  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Meerut ... ..                      | 184   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | 1                         | 5'43                              |
| Delhi ... ..                       | 30  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Muttra ... ..                      | 33  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...        | 385   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | 1                         | 2'60                              |
| Agra ... ..                        | 151   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Morar ... ..                       | 110   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Gwalior Fortress ... ..            | 22  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Jhansi ... ..                      | 32  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Nowgong ... ..                     | 24  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Saugor ... ..                      | 44  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Jubbulpore ... ..                  | 52  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...        | 436   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Umballa ... ..                     | 155   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Jullundur ... ..                   | 79  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Ferozepore ... ..                  | 102   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Mooltan ... ..                     | 75  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Sialkot ... ..                     | 99  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Amritsar and Govindgarh ...        | 12  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Fort Lahore ... ..                 | 14  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Meean Meer ... ..                  | 65  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Rawalpindi ... ..                  | 194   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Campbellpore ... ..                | 20  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Attock ... ..                      | 3   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Nowshera ... ..                    | 42  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Peshawar ... ..                    | 92  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...        | 952   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Darjeeling Depôt ... ..            | 61  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Naini Tal ... ..                   | 19  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Landour ... ..                     | 35  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Ranikhet ... ..                    | 80  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Chaubattia (8 months) ...          | 32  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Chakrata ... ..                    | 73  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Kasauli Depôt ... ..               | 118   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Dagshai ... ..                     | 87  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Solon (7 months) ... ..            | 14  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Subathu (11 months) ... ..         | 55  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Jutogh (10 months) ... ..          | 20  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Dalhousie Depôt ... ..             | 22  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Murree Hills (7 months) ...        | 88  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Murree Depôt ... ..                | 106   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Cherat (7 months) ... ..           | 76  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Pachmarhi ... ..                   | 27  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH ...        | 820   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| BENGAL PRESIDENCY ...              | 3,516   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | 1    | ...  | ...  | 2                             | 2                         | 57                                |



| STATIONS.                                 | Average Strength for the period of Observation. | NUMBER OF ADMISSIONS FROM CHOLERA IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Total Deaths of the Year. | Death-rate per 1,000 of Strength. |
|---|---|--|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------|-----------------------------------|
|   |   | Jan.   | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                           |                                   |
| Children on the march (Bombay Presidency) | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Deolali Depôt ... ..                      | 50  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Children on the march (Madras Presidency) | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Poonamallee Depôt ... ..                  | 53  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Nusseerabad ... ..                        | 47  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Neemuch ... ..                            | 31  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Indore ... ..                             | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Mhow ... ..                               | 120   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Deesa ... ..                              | 26  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Ahmedabad ... ..                          | 33  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Baroda (9 months)...                      | 8   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Kurrachee ... ..                          | 111   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Hyderabad ... ..                          | 18  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Quetta ... ..                             | 63  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Aden ... ..                               | 133   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                   | 589   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Bombay ... ..                             | 105   | ...  | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...                       | ...                               |
| Asirgarh (10 months)                      | 6   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Ahmednagar ... ..                         | 47  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Poona ... ..                              | 179   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Kirkee ... ..                             | 123   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Satara ... ..                             | 16  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Kolhapur ... ..                           | ...   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Belgaum ... ..                            | 90  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Secunderabad ... ..                       | 313   | 1  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | 1                         | 3·19                              |
| Kamptee and Sitabaldi                     | 61  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                   | 939   | 1  | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 3                             | 1                         | 1·06                              |
| Bellary ... ..                            | 110   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Bangalore ... ..                          | 339   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Cannanore ... ..                          | 115   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Malliapoorum (7 months)                   | 2   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Calicut ... ..                            | 4   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| St. Thomas' Mount                         | 87  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Madras ... ..                             | 159   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                   | 815   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Rangoon ... ..                            | 110   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Toungoo ... ..                            | 43  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Thayetmyo ... ..                          | 118   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Port Blair ... ..                         | 5   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                   | 277   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Taragarh (7 months)                       | 15  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Mount Aboo ... ..                         | 21  | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Purandhar ... ..                          | 6   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| Wellington Depôt ... ..                   | 145   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| AVERAGE ANNUAL STRENGTH                   | 181   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                       | ...                               |
| ARMY OF BENGAL ... ..                     | 3,516   | ...  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | 1    | ...  | ...  | 2                             | 2                         | *57                               |
| ARMY OF MADRAS ... ..                     | 1,676   | 1  | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | 1                         | *60                               |
| ARMY OF BOMBAY ... ..                     | 1,262   | ...  | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...                       | ...                               |
| ARMY OF INDIA ... ..                      | 6,453   | 1  | ...  | ...  | 2      | ...  | ...   | ...   | ...  | 1     | 1    | ...  | ...  | 5                             | 3                         | *46                               |

# WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

## XIII.

DETAIL of the CAUSES of the ADMISSIONS and DEATHS of the WOMEN of EUROPEAN REGIMENTS.

| Women of the Army of Bengal—Strength ... 1,864 |             |         |             | Admission-rate per 1,000 ... 930·3 |             |         |                | Death-rate per 1,000 ... 22·53 |                              |       |  |
|--|-------------|---------|-------------|------------------------------------|-------------|---------|----------------|--------------------------------|------------------------------|-------|--|
| " " Madras " ... 852                           |             |         |             | " " " ... 752·3                    |             |         |                | " " " ... 10·56                |                              |       |  |
| " " Bombay " ... 655                           |             |         |             | " " " ... 818·3                    |             |         |                | " " " ... 12·21                |                              |       |  |
| " " India " ... 3,371                          |             |         |             | " " " ... 863·5                    |             |         |                | " " " ... 17·50                |                              |       |  |
|  | BENGAL.     |         | MADRAS.     |                                    | BOMBAY.     |         | ARMY OF INDIA. |                                |                              |       |  |
|  | Admissions. | Deaths. | Admissions. | Deaths.                            | Admissions. | Deaths. | Admissions.    | Deaths.                        | RATIO PER 1,000 OF STRENGTH. |       |  |
|  |             |         |             |                                    |             |         |                |                                | Admitted.                    | Died. |  |
| Cholera  | 2           | 1       | 1           | 1                                  | 1           | 1       | 4              | 3                              | 1·2                          | ·89   |  |
| Smallpox                                       | 13          | 3       | 2           | ...                                | 2           | ...     | 17             | 3                              | 5·0                          | ·89   |  |
| Chickenpox                                     | 1           | ...     | 1           | ...                                | ...         | ...     | 2              | ...                            | ...                          | ...   |  |
| Measles  | 2           | ...     | 3           | ...                                | 1           | ...     | 6              | ...                            | ...                          | ...   |  |
| Whooping Cough                                 | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Influenza                                      | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Erysipelas                                     | 4           | 1       | 2           | ...                                | 1           | ...     | 7              | 1                              | ...                          | ...   |  |
| Gangrene                                       | ...         | ...     | 1           | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Scarlet Fever                                  | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Enteric Fever                                  | 7           | 4       | 3           | 1                                  | 2           | ...     | 12             | 5                              | 3·6                          | 1·48  |  |
| Intermittent Fever                             | 387         | 1       | 44          | ...                                | 68          | ...     | 499            | 1                              | 148·0                        | ·30   |  |
| Remittent and Continued Fevers                 | 70          | 1       | 33          | ...                                | 29          | 1       | 132            | 2                              | 39·2                         | ·59   |  |
| Rheumatism                                     | 28          | ...     | 13          | ...                                | 4           | ...     | 45             | ...                            | ...                          | ...   |  |
| Gout   | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Primary Syphilis                               | ...         | ...     | 1           | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Secondary Syphilis                             | 3           | ...     | 4           | ...                                | 2           | ...     | 9              | ...                            | ...                          | ...   |  |
| Cancer   | 1           | 1       | 1           | ...                                | 1           | ...     | 3              | 1                              | ...                          | ...   |  |
| Scrofula                                       | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Phthisis Pulmonalis                            | 16          | 5       | 4           | 1                                  | 2           | ...     | 22             | 6                              | 6·5                          | 1·78  |  |
| Anæmia   | 66          | 1       | 18          | ...                                | 1           | ...     | 85             | 1                              | ...                          | ...   |  |
| Scurvy   | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Encephalitis                                   | ...         | ...     | 1           | 1                                  | ...         | ...     | 1              | 1                              | ...                          | ...   |  |
| Apoplexy and Sunstroke                         | 4           | 5       | 1           | 1                                  | ...         | ...     | 5              | 6                              | 2·1                          | 1·78  |  |
| Hemiplegia                                     | 1           | ...     | 1           | ...                                | ...         | ...     | 2              | ...                            | ...                          | ...   |  |
| Paralysis (not stated)                         | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Epilepsy                                       | 4           | ...     | 2           | ...                                | 1           | ...     | 7              | ...                            | ...                          | ...   |  |
| Hysteria                                       | 19          | ...     | 1           | ...                                | 3           | ...     | 23             | ...                            | ...                          | ...   |  |
| Neuralgia                                      | 24          | ...     | 8           | ...                                | 5           | ...     | 37             | ...                            | ...                          | ...   |  |
| Mania  | ...         | ...     | 3           | ...                                | ...         | ...     | 3              | ...                            | ...                          | ...   |  |
| Melancholia                                    | ...         | ...     | 1           | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Eye Diseases                                   | 74          | ...     | 14          | ...                                | 20          | ...     | 108            | ...                            | 32·0                         | ...   |  |
| Otitis   | 4           | ...     | 1           | ...                                | ...         | ...     | 5              | ...                            | ...                          | ...   |  |
| Ozæna  | ...         | ...     | 1           | ...                                | 1           | ...     | 2              | ...                            | ...                          | ...   |  |
| Goitre   | 2           | ...     | ...         | ...                                | ...         | ...     | 2              | ...                            | ...                          | ...   |  |
| Palpitation                                    | 2           | ...     | 6           | ...                                | 1           | ...     | 9              | ...                            | ...                          | ...   |  |
| Heart Diseases                                 | 2           | 1       | 3           | ...                                | 1           | ...     | 6              | 1                              | 2·1                          | ·59   |  |
| Angina Pectoris                                | ...         | ...     | 1           | 1                                  | ...         | ...     | 1              | 1                              | ...                          | ...   |  |
| Varicose Veins                                 | 1           | ...     | 1           | ...                                | 1           | ...     | 3              | ...                            | ...                          | ...   |  |
| Laryngitis                                     | 2           | ...     | 1           | ...                                | 1           | ...     | 4              | ...                            | ...                          | ...   |  |
| Bronchitis                                     | 42          | 1       | 12          | ...                                | 5           | ...     | 59             | 1                              | ...                          | ...   |  |
| Asthma   | 4           | ...     | 2           | ...                                | ...         | ...     | 6              | ...                            | 35·0*                        | 1·19  |  |
| Pneumonia                                      | 3           | 2       | ...         | ...                                | 2           | 1       | 5              | 3                              | ...                          | ...   |  |
| Pleurisy                                       | 1           | ...     | ...         | ...                                | 1           | ...     | 2              | ...                            | ...                          | ...   |  |
| Tonsillitis                                    | 30          | ...     | 4           | ...                                | 7           | ...     | 41             | ...                            | ...                          | ...   |  |
| Stomatitis                                     | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Gastritis                                      | ...         | ...     | 1           | ...                                | 1           | ...     | 2              | ...                            | ...                          | ...   |  |
| Chronic Ulcer of Stomach                       | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Dyspepsia                                      | 154         | ...     | 52          | ...                                | 21          | ...     | 227            | ...                            | ...                          | ...   |  |
| Vomiting                                       | 3           | ...     | ...         | ...                                | ...         | ...     | 3              | ...                            | ...                          | ...   |  |
| Dysentery                                      | 20          | 2       | 10          | 1                                  | 4           | ...     | 34             | 3                              | 10·1                         | ·89   |  |
| Diarrhœa                                       | 76          | 1       | 17          | ...                                | 29          | ...     | 122            | 2                              | 36·2                         | ·59   |  |
| Constipation                                   | 14          | ...     | 1           | ...                                | ...         | ...     | 15             | ...                            | ...                          | ...   |  |
| Colic  | 16          | ...     | 11          | ...                                | 11          | ...     | 38             | ...                            | ...                          | ...   |  |
| Hæmorrhoids                                    | 9           | ...     | 3           | ...                                | ...         | ...     | 12             | ...                            | ...                          | ...   |  |
| Tapeworm                                       | 10          | ...     | 2           | ...                                | ...         | ...     | 12             | ...                            | ...                          | ...   |  |
| Ascarides                                      | ...         | ...     | 3           | ...                                | ...         | ...     | 3              | ...                            | ...                          | ...   |  |
| Hepatitis                                      | 32          | 3       | 10          | ...                                | 8           | ...     | 50             | 3                              | 14·8                         | ·89   |  |
| Cirrhosis of Liver                             | 1           | 1       | ...         | ...                                | ...         | ...     | 1              | 1                              | ...                          | ...   |  |
| Jaundice                                       | 3           | ...     | 4           | ...                                | 1           | ...     | 8              | ...                            | ...                          | ...   |  |
| Spleen Diseases                                | 8           | 1       | 1           | ...                                | ...         | ...     | 9              | 1                              | 2·7                          | ·30   |  |
| Leucocythemia                                  | ...         | ...     | ...         | ...                                | 1           | ...     | 1              | ...                            | ...                          | ...   |  |
| Ascites  | ...         | ...     | ...         | ...                                | ...         | 1       | ...            | 1                              | ...                          | ...   |  |
| Bright's Disease                               | 2           | ...     | 4           | ...                                | ...         | ...     | 6              | ...                            | ...                          | ...   |  |
| Nephritis                                      | 1           | 1       | ...         | ...                                | ...         | ...     | 1              | 1                              | ...                          | ...   |  |
| Cystitis                                       | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Cystocele                                      | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Dysuria  | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Gonorrhœa                                      | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Amenorrhœa                                     | 6           | ...     | ...         | ...                                | ...         | ...     | 6              | ...                            | ...                          | ...   |  |
| Dysmenorrhœa                                   | 8           | ...     | 8           | ...                                | ...         | ...     | 16             | ...                            | ...                          | ...   |  |
| Menorrhagia                                    | 27          | ...     | 9           | ...                                | 8           | ...     | 44             | ...                            | ...                          | ...   |  |
| Ovaritis                                       | 4           | ...     | 2           | ...                                | 4           | ...     | 10             | ...                            | ...                          | ...   |  |
| Ovarian Tumour                                 | 2           | ...     | 5           | ...                                | ...         | ...     | 7              | ...                            | ...                          | ...   |  |
| Displaced Ovary                                | ...         | ...     | ...         | ...                                | 1           | ...     | 1              | ...                            | ...                          | ...   |  |
| Metritis                                       | 7           | ...     | 6           | ...                                | 1           | ...     | 14             | ...                            | ...                          | ...   |  |
| Ulcer of Uterus                                | 4           | ...     | 6           | ...                                | 3           | ...     | 13             | ...                            | ...                          | ...   |  |
| Hypertrophy of Uterus                          | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Displacement of Uterus                         | 3           | ...     | 1           | ...                                | ...         | ...     | 4              | ...                            | ...                          | ...   |  |
| Prolapsus Uteri                                | 6           | ...     | 3           | ...                                | ...         | ...     | 9              | ...                            | ...                          | ...   |  |
| Polypus Uteri                                  | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Leucorrhœa                                     | 13          | ...     | 18          | ...                                | 7           | ...     | 38             | ...                            | ...                          | ...   |  |
| Retained Placenta                              | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Laceration of Perineum                         | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | 96·4                         | 2·97  |  |
| Edema of Labia                                 | ...         | ...     | 1           | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Phlegmasia Dolens                              | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Uterine Hæmorrhage                             | 2           | ...     | 3           | ...                                | 3           | ...     | 8              | ...                            | ...                          | ...   |  |
| Vaginitis                                      | 1           | ...     | 1           | ...                                | ...         | ...     | 2              | ...                            | ...                          | ...   |  |
| Vaginal Fistula                                | 2           | ...     | ...         | ...                                | 1           | ...     | 3              | ...                            | ...                          | ...   |  |
| Puerperal Ephemera                             | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| " Convulsions                                  | ...         | ...     | 1           | 1                                  | ...         | ...     | 1              | 1                              | ...                          | ...   |  |
| " Mania  | ...         | ...     | 2           | 1                                  | ...         | ...     | 2              | 1                              | ...                          | ...   |  |
| " Fever  | 4           | 3       | ...         | ...                                | 1           | ...     | 5              | 3                              | ...                          | ...   |  |
| Milk Fever                                     | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Pelvic Cellulitis                              | ...         | ...     | ...         | ...                                | 1           | ...     | 1              | ...                            | ...                          | ...   |  |
| Spurious Pains                                 | 21          | ...     | 5           | ...                                | 1           | ...     | 27             | ...                            | ...                          | ...   |  |
| Thrombosis after Child-birth                   | 1           | 1       | ...         | ...                                | ...         | ...     | 1              | 1                              | ...                          | ...   |  |
| Abortion                                       | 61          | 1       | 21          | ...                                | 23          | ...     | 105            | 1                              | ...                          | ...   |  |
| Child-birth                                    | ...         | 1       | ...         | ...                                | ...         | 2       | ...            | 3                              | ...                          | ...   |  |
| Synovitis                                      | 3           | ...     | 1           | ...                                | ...         | ...     | 4              | ...                            | ...                          | ...   |  |
| Periostitis                                    | 1           | ...     | ...         | ...                                | ...         | ...     | 1              | ...                            | ...                          | ...   |  |
| Abscess  | 35          | ...     | 14          | ...                                | 5           | ...     | 54             | ...                            | 26·4†                        | ...   |  |
| Ulcer  | 14          | ...     | 7           | ...                                | 2           | ...     | 23             | ...                            | ...                          | ...   |  |
| Boils  | 4           | ...     | 4           | ...                                | 3           | ...     | 11             | ...                            | ...                          | ...   |  |
| Guinea Worm                                    | ...         | ...     | 2           | ...                                | ...         | ...     | 2              | ...                            | ...                          | ...   |  |
| Skin Diseases                                  | 8           | ...     | 1           | ...                                | 3           | ...     | 12             | ...                            | ...                          | ...   |  |
| Tumours  | 2           | ...     | ...         | ...                                | 1           | ...     | 3              | ...                            | ...                          | ...   |  |
| Debility                                       | 293         | ...     | 201         | ...                                | 210         | 1       | 704            | 1                              | 301·4†                       | ·59   |  |
| Injuries                                       | 13          | ...     | 5           | ...                                | 6           | ...     | 24             | ...                            | 7·1                          | ...   |  |
| Not ascertained and no appreciable Disease     | 1           | ...     | ...         | ...                                | 13          | ...     | 14             | ...                            | ...                          | ...   |  |
| Ratio for all causes not specially calculated  | ...         | ...     | ...         | ...                                | ...         | ...     | ...            | ...                            | 93·7                         | 1·78  |  |
| TOTAL  | 1,734       | 42      | 641         | 9                                  | 536         | 8       | 2,911          | 59                             | 863·5                        | 17·50 |  |

\* Including Influenza.

† Including Gangrene.

‡ Including Anæmia and Dyspepsia.



WOMEN AND CHILDREN OF EUROPEAN REGIMENTS, 1884.

XIV.

DETAIL of the CAUSES of the ADMISSIONS and DEATHS of the CHILDREN of EUROPEAN REGIMENTS.

|   |  |  |  |       |                              |  |  |  |       |                          |  |  |  |       |
|---|--|--|--|-------|------------------------------|--|--|--|-------|--------------------------|--|--|--|-------|
| Children of the Army of Bengal—Strength ... |  |  |  | 3,516 | Admission-rate per 1,000 ... |  |  |  | 752·8 | Death-rate per 1,000 ... |  |  |  | 65·70 |
| " " Madras " ...                            |  |  |  | 1,676 | " " " ...                    |  |  |  | 646·8 | " " " ...                |  |  |  | 32·82 |
| " " Bombay " ...                            |  |  |  | 1,262 | " " " ...                    |  |  |  | 690·2 | " " " ...                |  |  |  | 53·88 |
| " " India " ...                             |  |  |  | 6,453 | " " " ...                    |  |  |  | 713·2 | " " " ...                |  |  |  | 54·86 |

|   | BENGAL.     |         | MADRAS.     |         | BOMBAY.     |         | ARMY OF INDIA. |         |                              |       |
|---|-------------|---------|-------------|---------|-------------|---------|----------------|---------|------------------------------|-------|
|   | Admissions. | Deaths. | Admissions. | Deaths. | Admissions. | Deaths. | Admissions.    | Deaths. | RATIO PER 1,000 OF STRENGTH. |       |
|   |             |         |             |         |             |         |                |         | Admitted.                    | Died. |
| Cholera ...                                       | 2           | 2       | 1           | 1       | 2           | ...     | 5              | 3       | ·8                           | ·46   |
| Smallpox ...                                      | 11          | 1       | 17          | ...     | ...         | ...     | 28             | 1       | 4·3                          | ·16   |
| Chickenpox ...                                    | 27          | ...     | 9           | ...     | 7           | ...     | 43             | ...     | ...                          | ...   |
| Measles ...                                       | 143         | 16      | 116         | ...     | 66          | 8       | 325            | 24      | 50·4                         | 3·72  |
| Whooping Cough ...                                | 97          | 5       | 12          | 1       | 17          | ...     | 126            | 6       | 19·5                         | ·93   |
| Diphtheria ...                                    | 2           | ...     | 2           | 2       | ...         | ...     | 4              | 2       | ...                          | ...   |
| Mumps ...   | 6           | ...     | 3           | ...     | 4           | ...     | 13             | ...     | ...                          | ...   |
| Influenza ...                                     | ...         | ...     | ...         | ...     | 1           | ...     | 1              | ...     | ...                          | ...   |
| Erysipelas ...                                    | 4           | 1       | 1           | ...     | 2           | 1       | 7              | 2       | ...                          | ...   |
| Scarlet Fever ...                                 | 4           | ...     | ...         | ...     | ...         | ...     | 4              | ...     | ·6                           | ...   |
| Enteric Fever ...                                 | 7           | 1       | 1           | ...     | ...         | ...     | 8              | 1       | 1·2                          | ·16   |
| Intermittent Fever ...                            | 483         | 1       | 104         | ...     | 114         | ...     | 701            | 1       | 108·6                        | ·16   |
| Remittent and Continued Fevers ...                | 122         | 5       | 61          | ...     | 55          | 4       | 238            | 9       | 36·9                         | 1·39  |
| Rheumatism ...                                    | 4           | ...     | 1           | ...     | ...         | ...     | 5              | ...     | ...                          | ...   |
| Scrofula ...                                      | 4           | ...     | ...         | ...     | 1           | ...     | 5              | ...     | ...                          | ...   |
| Tabes Mesenterica ...                             | 28          | 11      | 7           | 5       | 7           | 3       | 42             | 19      | } 9·6                        | 3·10  |
| Phthisis Pulmonalis ...                           | 3           | ...     | ...         | ...     | 2           | ...     | 5              | ...     |                              |       |
| Hip-joint disease ...                             | 5           | ...     | ...         | ...     | ...         | ...     | 5              | ...     |                              |       |
| Rickets ...                                       | 2           | ...     | ...         | ...     | ...         | ...     | 4              | ...     |                              |       |
| Curvature of Spine ...                            | ...         | ...     | 1           | 1       | ...         | ...     | 1              | 1       | } 2·5                        | 2·01  |
| Anæmia ...  | 21          | 1       | 6           | ...     | 11          | 1       | 38             | 2       |                              |       |
| Apoplexy and Sunstroke ...                        | 2           | 1       | 1           | ...     | 2           | 1       | 5              | 2       |                              |       |
| Encephalitis ...                                  | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     |                              |       |
| Meningitis ...                                    | 5           | 5       | 2           | 2       | 5           | 3       | 12             | 10      | } 97·8*                      | 8·67  |
| Hydrocephalus ...                                 | 1           | 1       | ...         | ...     | 3           | 2       | 4              | 3       |                              |       |
| Malformation of Head ...                          | 1           | 1       | ...         | ...     | ...         | ...     | 1              | 1       |                              |       |
| Paralysis ...                                     | 2           | ...     | ...         | ...     | ...         | ...     | 2              | ...     |                              |       |
| Epilepsy ...                                      | 5           | 1       | 2           | ...     | 2           | ...     | 9              | 1       | } 14·1                       | 1·09  |
| Neuralgia ...                                     | 4           | ...     | ...         | ...     | 1           | ...     | 5              | ...     |                              |       |
| Hysteria ...                                      | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     |                              |       |
| Convulsions ...                                   | 58          | 47      | 18          | 11      | 10          | 4       | 86             | 62      |                              |       |
| Dementia ...                                      | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     | } 78·0                       | 11·47 |
| Eye Diseases ...                                  | 320         | ...     | 58          | ...     | 55          | ...     | 433            | ...     |                              |       |
| Otitis ...  | 7           | ...     | 5           | ...     | 4           | ...     | 16             | ...     |                              |       |
| Deafness ...                                      | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     |                              |       |
| Goitre ...  | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     | } 18·3                       | ·16   |
| Heart Diseases ...                                | 1           | 1       | ...         | ...     | ...         | ...     | 1              | 1       |                              |       |
| Navel Hæmorrhage ...                              | 1           | 1       | ...         | ...     | ...         | ...     | 1              | 1       |                              |       |
| Laryngismus Stridulus ...                         | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     |                              |       |
| Croup and Laryngitis ...                          | 21          | 12      | 5           | 1       | 6           | 2       | 32             | 15      | } 68·2†                      | 3·87  |
| Bronchitis ...                                    | 286         | 23      | 166         | 2       | 60          | 6       | 512            | 31      |                              |       |
| Pneumonia ...                                     | 13          | 5       | 4           | 1       | 1           | 1       | 18             | 7       |                              |       |
| Pleurisy ...                                      | ...         | ...     | 1           | ...     | ...         | ...     | 1              | ...     |                              |       |
| Atelectasis ...                                   | ...         | ...     | 1           | 1       | ...         | ...     | 1              | 1       | } 15·0                       | ·31   |
| Tonsillitis ...                                   | 33          | ...     | 15          | ...     | 13          | ...     | 61             | ...     |                              |       |
| Harelip ...                                       | ...         | ...     | 1           | ...     | ...         | ...     | 1              | ...     |                              |       |
| Fissure of Palate ...                             | ...         | ...     | 1           | 1       | ...         | ...     | 1              | 1       |                              |       |
| Induration of Gums ...                            | ...         | ...     | ...         | ...     | 3           | ...     | 3              | ...     | } 63·6                       | 2·78  |
| Stomatitis ...                                    | 10          | 1       | 1           | ...     | 1           | ...     | 12             | 1       |                              |       |
| Aphthæ ...  | 4           | ...     | 2           | ...     | 1           | ...     | 7              | ...     |                              |       |
| Gastritis ...                                     | 4           | 1       | ...         | 1       | ...         | ...     | 4              | 1       |                              |       |
| Peritonitis ...                                   | 1           | ...     | 1           | 1       | ...         | ...     | 2              | 1       | } 11·47                      | 11·47 |
| Enteritis ...                                     | 3           | 3       | ...         | ...     | ...         | ...     | 3              | 3       |                              |       |
| Ileus ...   | 1           | 1       | ...         | ...     | ...         | ...     | 1              | 1       |                              |       |
| Dyspepsia ...                                     | 24          | ...     | 2           | ...     | 1           | ...     | 27             | ...     |                              |       |
| Dysentery ...                                     | 35          | 6       | 41          | 1       | 15          | ...     | 91             | 7       | } 713·2                      | 54·86 |
| Diarrhœa ...                                      | 279         | 47      | 116         | 8       | 108         | 19      | 503            | 74      |                              |       |
| Hæmorrhoids ...                                   | ...         | ...     | ...         | ...     | 1           | ...     | 1              | ...     |                              |       |
| Colic ...   | 11          | ...     | 2           | ...     | ...         | ...     | 13             | ...     |                              |       |
| Prolapsus Ani ...                                 | 3           | ...     | 1           | ...     | ...         | ...     | 4              | ...     | } 18·3                       | ·16   |
| Hernia ...  | 6           | 1       | 2           | ...     | ...         | ...     | 8              | 1       |                              |       |
| Tapeworm ...                                      | 32          | ...     | 9           | ...     | 10          | ...     | 51             | ...     |                              |       |
| Vermes ...  | 4           | ...     | 17          | ...     | 1           | ...     | 22             | ...     |                              |       |
| Hepatitis ...                                     | 2           | ...     | ...         | ...     | 3           | 1       | 5              | 1       | } 68·2†                      | 3·87  |
| Jaundice ...                                      | 7           | 1       | 2           | ...     | 1           | ...     | 10             | 1       |                              |       |
| Spleen Diseases ...                               | 8           | ...     | ...         | ...     | ...         | ...     | 8              | ...     |                              |       |
| Melæna ...  | ...         | ...     | ...         | ...     | 1           | ...     | 1              | ...     |                              |       |
| Nephritis ...                                     | 1           | 1       | ...         | ...     | ...         | ...     | 1              | 1       | } 15·0                       | ·31   |
| Cystitis ...                                      | 2           | ...     | ...         | ...     | ...         | ...     | 2              | ...     |                              |       |
| Calculus ...                                      | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     |                              |       |
| Incontinence of Urine ...                         | 2           | ...     | ...         | ...     | 1           | ...     | 3              | ...     |                              |       |
| Phimosis ...                                      | ...         | ...     | 1           | ...     | ...         | ...     | 1              | ...     | } 18·3                       | ·16   |
| Orchitis ...                                      | ...         | ...     | 2           | ...     | ...         | ...     | 2              | ...     |                              |       |
| Hydrocele ...                                     | ...         | ...     | ...         | ...     | 1           | ...     | 1              | ...     |                              |       |
| Leucorrhœa ...                                    | 2           | ...     | ...         | ...     | ...         | ...     | 2              | ...     |                              |       |
| Amcnorrhœa ...                                    | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     | } 68·2†                      | 3·87  |
| Dysmenorrhœa ...                                  | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     |                              |       |
| Menorrhagia ...                                   | 3           | ...     | ...         | ...     | ...         | ...     | 3              | ...     |                              |       |
| Dentition ...                                     | 154         | 13      | 77          | 11      | 31          | 4       | 262            | 28      |                              |       |
| Synovitis ...                                     | 2           | ...     | ...         | ...     | ...         | ...     | 2              | ...     | } 15·0                       | ·31   |
| Periostitis ...                                   | ...         | ...     | 1           | ...     | ...         | ...     | 1              | ...     |                              |       |
| Caries ...  | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     |                              |       |
| Necrosis ...                                      | 2           | 1       | 1           | ...     | ...         | ...     | 3              | 1       |                              |       |
| Contraction of Tendons ...                        | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     | } 15·0                       | ·31   |
| Talipes ...                                       | 3           | ...     | ...         | ...     | ...         | ...     | 3              | ...     |                              |       |
| Strabismus ...                                    | 1           | ...     | ...         | ...     | ...         | ...     | 1              | ...     |                              |       |
| Abscess ...                                       | 33          | 1       | 29          | ...     | 6           | ...     | 68             | 1       |                              |       |
| Ulcer ...   | 9           | ...     | 5           | ...     | 4           | ...     | 18             | ...     | } 68·2†                      | 3·87  |
| Boils ...   | 8           | ...     | 18          | ...     | 8           | ...     | 32             | ...     |                              |       |
| Skin Diseases ...                                 | 52          | ...     | 25          | ...     | 13          | ...     | 90             | ...     |                              |       |
| General Debility ...                              | 143         | 12      | 84          | 5       | 175         | 6       | 402            | 23      |                              |       |
| Injuries ...                                      | 50          | ...     | 25          | ...     | 22          | 2       | 97             | 2       | } 63·6                       | 2·78  |
| Not ascertained and no appreciable disease ...    | ...         | ...     | ...         | ...     | 11          | ...     | 11             | ...     |                              |       |
| Ratio for all causes not specially calculated ... | ...         | ...     | ...         | ...     | ...         | ...     | ...            | ...     |                              |       |
| TOTAL ...   | 2,647       | 231     | 1,084       | 55      | 871         | 68      | 4,602          | 354     |                              |       |





## 2. NATIVE ARMY OF INDIA, 1884.

GENERAL STATEMENT FOR THE NATIVE ARMY OF INDIA, SHOWING THE MORTALITY IN RELATION TO  
THE STRENGTH PRESENT AND ABSENT.

A.—REGULAR ARMY OF BENGAL.

|   |     |     |     |        |
|---|-----|-----|-----|--------|
| Total Strength borne on the Regimental Rolls                        | ... | ... | ... | 46,974 |
| Deaths of the Year, including men absent on Furlough and Sick Leave | ... | ... | ... | 590    |
| Death-rate per 1,000 for the Total Regimental Strength              | ... | ... | ... | 12·56  |
| (For Details, see Regimental Table XXXIII, Sections 1 to 4, and 6.) |     |     |     |        |

|   |     |     |     |        |
|---|-----|-----|-----|--------|
| Average Strength present with their Regiments                 | ... | ... | ... | 40,850 |
| Died while on duty with their Regiments                       | ... | ... | ... | 448    |
| Death-rate per 1,000 for the men present with their Regiments | ... | ... | ... | 10·97  |
| (Table II.)   |     |     |     |        |

B.—PUNJAB FRONTIER FORCE.

|   |     |     |     |        |
|---|-----|-----|-----|--------|
| Total Strength borne on the Regimental Rolls                        | ... | ... | ... | 12,357 |
| Deaths of the Year, including men absent on Furlough and Sick Leave | ... | ... | ... | 173    |
| Death-rate per 1,000 for the Total Regimental Strength              | ... | ... | ... | 14·00  |
| (For Details, see Regimental Table XXXIII, Section 7.)              |     |     |     |        |

|   |     |     |     |        |
|---|-----|-----|-----|--------|
| Average Strength present with their Regiments                 | ... | ... | ... | 10,458 |
| Died while on duty with their Regiments                       | ... | ... | ... | 112    |
| Death-rate per 1,000 for the men present with their Regiments | ... | ... | ... | 10·71  |
| (Table XIII.)   |     |     |     |        |

C.—CENTRAL INDIA FORCE.

|   |     |     |     |       |
|---|-----|-----|-----|-------|
| Total Strength borne on the Regimental Rolls                        | ... | ... | ... | 5,671 |
| Deaths of the Year, including men absent on Furlough and Sick Leave | ... | ... | ... | 41    |
| Death-rate per 1,000 for the Total Regimental Strength              | ... | ... | ... | 7·23  |
| (For Details, see Regimental Table XXXIII, Section 5.)              |     |     |     |       |

|   |     |     |     |       |
|---|-----|-----|-----|-------|
| Average Strength present with their Regiments                 | ... | ... | ... | 5,082 |
| Died while on duty with their Regiments                       | ... | ... | ... | 30    |
| Death-rate per 1,000 for the men present with their Regiments | ... | ... | ... | 5·90  |
| (Table X.)  |     |     |     |       |



GENERAL STATEMENT FOR THE NATIVE ARMY OF INDIA, SHOWING THE MORTALITY IN RELATION TO  
THE STRENGTH PRESENT AND ABSENT.

ARMY OF BOMBAY.

|   |     |     |     |     |        |
|---|-----|-----|-----|-----|--------|
| Total Strength borne on the Regimental Rolls                        | ... | ... | ... | ... | 25,651 |
| Deaths of the Year, including men absent on Furlough and Sick Leave | ... | ... | ... | ... | 368    |
| Death-rate per 1,000 for the Total Regimental Strength              | ... | ... | ... | ... | 14·35  |
| (For Details, see Regimental Table XXXIII, Sections 8 to 12.)       |     |     |     |     |        |

|   |     |     |     |     |        |
|---|-----|-----|-----|-----|--------|
| Average Strength present with their Regiments                 | ... | ... | ... | ... | 23,373 |
| Died while on duty with their Regiments                       | ... | ... | ... | ... | 303    |
| Death-rate per 1,000 for the men present with their Regiments | ... | ... | ... | ... | 12·96  |
| (Table IV.)   |     |     |     |     |        |

HYDERABAD CONTINGENT.

|   |     |     |     |     |       |
|---|-----|-----|-----|-----|-------|
| Total Strength borne on the Regimental Rolls                        | ... | ... | ... | ... | 7,546 |
| Deaths of the Year, including men absent on Furlough and Sick Leave | ... | ... | ... | ... | 40    |
| Death-rate per 1,000 for the Total Regimental Strength              | ... | ... | ... | ... | 5·30  |
| (For Details, see Regimental Table XXXIII, Section 13.)             |     |     |     |     |       |

|   |     |     |     |     |       |
|---|-----|-----|-----|-----|-------|
| Average Strength present with their Regiments                 | ... | ... | ... | ... | 7,014 |
| Died while on duty with their Regiments                       | ... | ... | ... | ... | 32    |
| Death-rate per 1,000 for the men present with their Regiments | ... | ... | ... | ... | 4·56  |
| (Table XX.)   |     |     |     |     |       |

ARMY OF MADRAS.

|   |     |     |     |     |        |
|---|-----|-----|-----|-----|--------|
| Total Strength borne on the Regimental Rolls                        | ... | ... | ... | ... | 29,278 |
| Deaths of the Year, including men absent on Furlough and Sick Leave | ... | ... | ... | ... | 346    |
| Death-rate per 1,000 for the Total Regimental Strength              | ... | ... | ... | ... | 11·82  |
| (For Details, see Regimental Table XXXIII, Sections 14 to 18.)      |     |     |     |     |        |

|   |     |     |     |     |        |
|---|-----|-----|-----|-----|--------|
| Average Strength present with their Regiments                 | ... | ... | ... | ... | 28,050 |
| Died while on duty with their Regiments                       | ... | ... | ... | ... | 281    |
| Death-rate per 1,000 for the men present with their Regiments | ... | ... | ... | ... | 10·02  |
| (Table III.)  |     |     |     |     |        |





NATIVE TROOPS, 1884.

I.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS composing the ARMY of INDIA during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

(This Statement has reference only to the men present from month to month with their Regiments. It includes all the Native Troops whose statistics are detailed in the Tables which follow.)

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                          |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   | Died from Violence out of Hospital. |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|--------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|-------------------------------------|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sun-stroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                                     |
|   |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                          |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                     |
| January ...                             | 124,438           | 3,835                      | 30·8                                     | 114               | ·92                         | 4                             | ...       | ...            | 4                    | 10                               | 4                        | 3          | 4          | 3          | 3                | 42                    | 4               | 8                    | 1       | ...     | 4                    | 3                     | 11                | 6                                   |
| February ...                            | 124,118           | 3,536                      | 28·5                                     | 84                | ·68                         | 6                             | ...       | ...            | 7                    | 7                                | 2                        | 2          | 2          | 1          | ...              | 31                    | 1               | 5                    | ...     | ...     | 7                    | 1                     | 9                 | 3                                   |
| March ...                               | 119,142           | 2,997                      | 25·2                                     | 89                | ·75                         | 2                             | 3         | ...            | 3                    | 11                               | 1                        | 4          | 4          | 3          | ...              | 25                    | 4               | 7                    | ...     | ...     | 5                    | 4                     | 9                 | 4                                   |
| April ...                               | 108,945           | 2,939                      | 27·0                                     | 71                | ·65                         | 10                            | 1         | ...            | ...                  | 9                                | 3                        | ...        | 1          | 1          | 1                | 16                    | 1               | 9                    | 1       | ...     | 1                    | 2                     | 8                 | 7                                   |
| May ...                                 | 105,378           | 3,017                      | 28·6                                     | 92                | ·87                         | 1                             | 3         | ...            | 2                    | 16                               | 4                        | 3          | 2          | ...        | ...              | 18                    | 4               | 13                   | 1       | 5       | ...                  | 3                     | 11                | 6                                   |
| June ...                                | 105,509           | 2,892                      | 27·4                                     | 65                | ·62                         | ...                           | 3         | 3              | 1                    | 13                               | 4                        | 3          | 2          | ...        | 1                | 10                    | 3               | 4                    | 1       | 1       | 2                    | 1                     | 7                 | 5                                   |
| July ...                                | 106,873           | 3,102                      | 29·0                                     | 93                | ·87                         | 17                            | ...       | ...            | 2                    | 5                                | 1                        | 5          | 5          | 3          | ...              | 18                    | 3               | 6                    | 1       | 1       | 5                    | 4                     | 12                | 5                                   |
| August ...                              | 108,091           | 3,926                      | 36·3                                     | 62                | ·57                         | 11                            | ...       | 3              | 1                    | 12                               | 1                        | 1          | 3          | ...        | 1                | 8                     | 2               | 6                    | 1       | ...     | 1                    | ...                   | 9                 | 2                                   |
| September ...                           | 110,789           | 4,657                      | 42·0                                     | 81                | ·73                         | 6                             | ...       | 3              | 3                    | 19                               | ...                      | 8          | 5          | ...        | 2                | 6                     | 5               | 1                    | 2       | ...     | 3                    | 1                     | 9                 | 7                                   |
| October ...                             | 118,758           | 5,357                      | 45·1                                     | 80                | ·67                         | 3                             | ...       | 1              | 5                    | 10                               | 1                        | 15         | 6          | 1          | 1                | 13                    | 2               | 7                    | 1       | ...     | 2                    | ...                   | 9                 | 3                                   |
| November ...                            | 122,630           | 5,127                      | 41·8                                     | 167               | 1·36                        | 13                            | ...       | 1              | 14                   | 11                               | 4                        | 19         | 11         | 2          | 1                | 58                    | 1               | 3                    | 1       | 1       | 8                    | 2                     | 13                | 4                                   |
| December ...                            | 123,248           | 4,416                      | 35·8                                     | 208               | 1·69                        | 9                             | ...       | ...            | 10                   | 21                               | 4                        | 17         | 5          | 2          | ...              | 96                    | 3               | 5                    | 2       | 1       | 7                    | 2                     | 17                | 7                                   |
|   |                   |                            |  |                   |                             | 82                            | 10        | 11             | 52                   | 144*                             | 29                       | 80         | 50         | 18         | 10               | 341                   | 33              | 74                   | 12      | 9       | 45                   | 23                    | 124               | 59†                                 |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                          |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                     |
| For the Year ...                        | 114,827           | 3,817                      | 33·2                                     | 1,206             | 10·50                       | ·71                           | ·09       |                | 1·80                 |                                  | ·25                      | ·70        | ·44        | ·16        | ·09              | 2·97                  | ·29             | ·64                  | ·10     | ·08     | ·39                  | ·20                   | 1·08              | ·51                                 |

Absent Deaths 352. Ratio of 1,558 Deaths, 12·22 per 1,000 of the Total Regimental Strength.

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |        |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |       |       |       |       |        |        |        |        |        |         |  |  |
|---|---|-------|--------|--------|-------|-------|-------|-------|--------|-------|-------|-------|---------------------------------|---------------------------------|---|-------|-------|-------|-------|--------|--------|--------|--------|--------|---------|--|--|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept.  | Oct.  | Nov.  | Dec.  |                                 |                                 |   |       |       |       |       |        |        |        |        |        |         |  |  |
| Cholera ...   | 7   | 7     | 2      | 15     | 2     | 1     | 25    | 15    | 18     | 9     | 15    | 19    | 135                             | 1·2                             | 60·74                                   |       |       |       |       |        |        |        |        |        |         |  |  |
| Smallpox ...  | 25  | 32    | 41     | 34     | 22    | 21    | 4     | 4     | 4      | 3     | 1     | 2     | 193                             | 1·7                             | 5·18                                    |       |       |       |       |        |        |        |        |        |         |  |  |
| Enteric Fever ...   | ...   | ...   | 2      | 2      | ...   | 5     | 4     | ...   | 4      | ...   | 1     | ...   | 18                              | ·2                              | 61·11                                   |       |       |       |       |        |        |        |        |        |         |  |  |
| Fever, Intermittent                                       | 2,801   | 1,942 | 1,819  | 3,097  | 2,798 | 2,388 | 3,511 | 5,231 | 10,740 | 9,901 | 7,576 | 4,569 | 56,373                          | 490·9                           | ·09                                     |       |       |       |       |        |        |        |        |        |         |  |  |
| Fevers, Remittent and Continued ...                       | 95  | 87    | 101    | 116    | 112   | 146   | 130   | 156   | 179    | 114   | 93    | 87    | 1,416*                          | 12·3                            | 10·17                                   |       |       |       |       |        |        |        |        |        |         |  |  |
| Apoplexy and Sun-stroke ...                               | 5   | 8     | 3      | 7      | 8     | 8     | 2     | 2     | ...    | 3     | 7     | 7     | 60                              | ·5                              | 48·33                                   |       |       |       |       |        |        |        |        |        |         |  |  |
| Dysentery ...   | 393   | 282   | 276    | 377    | 309   | 266   | 418   | 486   | 727    | 728   | 697   | 633   | 5,592                           | 48·7                            | } 1·58                                  |       |       |       |       |        |        |        |        |        |         |  |  |
| Diarrhoea ...   | 179   | 121   | 141    | 187    | 195   | 222   | 326   | 271   | 259    | 204   | 272   | 276   | 2,653                           | 23·1                            |   |       |       |       |       |        |        |        |        |        |         |  |  |
| Hepatitis ...   | 26  | 8     | 15     | 21     | 15    | 9     | 11    | 13    | 11     | 20    | 23    | 24    | 196                             | 1·7                             |   |       |       |       |       |        |        |        |        |        |         |  |  |
| Spleen Diseases ...                                       | 66  | 49    | 48     | 62     | 53    | 47    | 57    | 55    | 100    | 100   | 112   | 109   | 858                             | 7·5                             | 1·17                                    |       |       |       |       |        |        |        |        |        |         |  |  |
| Respiratory Diseases                                      | 865   | 655   | 428    | 422    | 305   | 197   | 294   | 252   | 351    | 441   | 771   | 1,206 | 6,187                           | 53·9                            | 5·51                                    |       |       |       |       |        |        |        |        |        |         |  |  |
| Phthisis Pulmonalis                                       | 30  | 29    | 27     | 38     | 25    | 20    | 21    | 17    | 31     | 20    | 16    | 17    | 291                             | 2·5                             | 25·43                                   |       |       |       |       |        |        |        |        |        |         |  |  |
| Dropsy ...  | 5   | 4     | 1      | 1      | 7     | 5     | 7     | 9     | 13     | 10    | 18    | 17    | 97                              | ·9                              | 12·37                                   |       |       |       |       |        |        |        |        |        |         |  |  |
| Scurvy ...  | 20  | 23    | 15     | 46     | 46    | 50    | 34    | 28    | 29     | 21    | 36    | 33    | 381                             | 3·3                             | 2·36                                    |       |       |       |       |        |        |        |        |        |         |  |  |
| Rheumatism and Rheumatic Affections ...                   | 476   | 413   | 348    | 354    | 294   | 303   | 357   | 351   | 430    | 373   | 429   | 512   | 4,640                           | 40·4                            | } ·5                                    |       |       |       |       |        |        |        |        |        |         |  |  |
| Veneral Diseases ...                                      | 316   | 270   | 216    | 316    | 266   | 244   | 299   | 242   | 258    | 224   | 273   | 276   | 3,200                           | 27·9                            |   |       |       |       |       |        |        |        |        |        |         |  |  |
| Eye Diseases ...  | 174   | 141   | 192    | 290    | 254   | 226   | 336   | 332   | 462    | 294   | 227   | 192   | 3,120                           | 27·2                            |   |       |       |       |       |        |        |        |        |        |         |  |  |
| Abscess and Ulcer...                                      | 1,007   | 790   | 593    | 767    | 621   | 702   | 1,142 | 1,022 | 1,068  | 779   | 899   | 891   | 10,281                          | 89·5                            |   |       |       |       |       |        |        |        |        |        |         |  |  |
| Guinea Worm ...   | 5   | 24    | 33     | 93     | 71    | 72    | 88    | 62    | 42     | 22    | 16    | 9     | 537                             | 4·7                             |   |       |       |       |       |        |        |        |        |        |         |  |  |
| Wounds and Accidents ...                                  | 1,387   | 1,076 | 881    | 1,011  | 830   | 762   | 1,003 | 903   | 1,025  | 927   | 1,142 | 1,264 | 12,211                          | 106·3                           | } 97·6                                  |       |       |       |       |        |        |        |        |        |         |  |  |
| All other Causes ...                                      | 996   | 773   | 778    | 930    | 810   | 802   | 1,029 | 899   | 1,062  | 1,003 | 1,052 | 1,075 | 11,209                          | 97·6                            |   |       |       |       |       |        |        |        |        |        |         |  |  |
|   |   |       |        |        |       |       |       |       |        |       |       |       | 8,878                           | 6,734                           | 5,960                                   | 8,186 | 7,043 | 6,496 | 9,098 | 10,350 | 16,813 | 15,196 | 13,676 | 11,218 | 119,648 |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |        |       |       |       |                                 |                                 |   |       |       |       |       |        |        |        |        |        |         |  |  |
|   |   |       |        |        |       |       |       |       |        |       |       |       | 71·3                            | 54·3                            | 50·0                                    | 75·1  | 66·8  | 61·6  | 85·1  | 95·8   | 151·8  | 123·0  | 111·5  | 91·0   | 1,042·0 |  |  |

\* Including a fatal case of Cerebro-spinal Fever,—see foot-note to Table No. II.

† Twenty of these committed suicide, eleven were murdered, eleven were drowned, four were executed, two were killed by dynamite explosion and one killed by a tiger.

NATIVE TROOPS, 1884.

II.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS serving in the BENGAL PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

(This Statement is for the Regular Native Army only, and for men present from month to month with their Regiments.)

| MONTHS.   | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |     |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|-----|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |     |
|   |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| January   | 46,243            | 1,487                      | 32·2                                     | 40                | ·86                         | 2                             | ...       | ...            | 1                    | 3                                | 1                       | 2          | ...        | ...        | 2                | 16                    | 1               | 7                    | ...     | ...     | ...                  | ...                   | 2                                     | 3                 | 3   |
| February  | 46,202            | 1,383                      | 29·9                                     | 39                | ·84                         | 3                             | ...       | ...            | 5                    | 3                                | ...                     | ...        | 2          | 1          | ...              | 10                    | ...             | 2                    | 5       | ...     | ...                  | 4                     | 1                                     | 5                 | 3   |
| March   | 42,743            | 1,064                      | 24·9                                     | 32                | ·75                         | 1                             | ...       | ...            | 2                    | 4                                | ...                     | 3          | ...        | ...        | 6                | ...                   | 2               | 5                    | ...     | ...     | ...                  | 1                     | 1                                     | 5                 | ... |
| April   | 37,174            | 1,005                      | 27·0                                     | 24                | ·65                         | 5                             | 1         | ...            | ...                  | 2                                | ...                     | ...        | ...        | ...        | 2                | ...                   | 6               | ...                  | ...     | ...     | ...                  | 1                     | 1                                     | 2                 | 3   |
| May   | 36,043            | 1,020                      | 28·3                                     | 28                | ·78                         | 1                             | 1         | ...            | ...                  | 5                                | ...                     | 1          | ...        | ...        | 8                | ...                   | 5               | 5                    | ...     | 2       | ...                  | 2                     | 3                                     | 3                 | ... |
| June  | 35,827            | 910                        | 25·4                                     | 27                | ·75                         | ...                           | ...       | 1              | 1                    | 8                                | ...                     | 2          | ...        | ...        | 5                | ...                   | 2               | 2                    | ...     | ...     | ...                  | 1                     | 3                                     | 3                 | 2   |
| July  | 36,468            | 992                        | 27·2                                     | 28                | ·77                         | 2                             | ...       | ...            | 1                    | 2                                | ...                     | ...        | ...        | 2          | ...              | 4                     | 1               | 5                    | ...     | ...     | ...                  | 2                     | 2                                     | 4                 | 3   |
| August  | 36,742            | 1,380                      | 37·6                                     | 21                | ·57                         | 7                             | ...       | ...            | ...                  | 5                                | ...                     | ...        | 1          | ...        | ...              | 1                     | 1               | 2                    | ...     | ...     | ...                  | ...                   | 2                                     | 2                 | 2   |
| September   | 38,194            | 1,914                      | 50·1                                     | 31                | ·81                         | 2                             | ...       | 3              | 3                    | 10                               | ...                     | 2          | 2          | 1          | 1                | 2                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | 2                                     | 2                 | 1   |
| October   | 43,436            | 2,359                      | 54·3                                     | 32                | ·74                         | ...                           | ...       | 1              | 3                    | 4                                | ...                     | 5          | 2          | 1          | 1                | 7                     | ...             | 1                    | ...     | ...     | 1                    | ...                   | 5                                     | 1                 | 1   |
| November  | 45,679            | 2,142                      | 46·9                                     | 77                | 1·69                        | 5                             | ...       | ...            | 11                   | 5                                | 2                       | 10         | 5          | ...        | ...              | 25                    | ...             | 1                    | ...     | 1       | 1                    | 2                     | 6                                     | 3                 | ... |
| December  | 45,445            | 1,768                      | 38·9                                     | 69                | 1·52                        | 1                             | ...       | ...            | 7                    | 8                                | 1                       | 6          | 4          | ...        | ...              | 27                    | ...             | 4                    | ...     | ...     | 2                    | 1                     | 6                                     | 2                 | 2   |
|   |                   |                            |  |                   |                             | 29                            | 2         | 5              | 34                   | 59*                              | 4                       | 31         | 20         | 5          | 5                | 113                   | 5               | 40                   | ...     | 3       | 14                   | 11                    | 45                                    | 23†               |     |
| Died per 1,000 of the Average Strength.   |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| For the Year  | 40,850            | 1,452                      | 35·5                                     | 448               | 10·97                       | ·71                           | ·05       |                | 2·40                 | ·10                              | ·76                     | ·49        | ·12        | ·12        | 2·77             | ·12                   | ·98             | ...                  | ·08     | ·34     | ·27                  | 1·10                  | ·56                                   |                   |     |
| Absent Deaths 142. Ratio of 590 Deaths, 12·56 per 1,000 of the Total Regimental Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |
|   |   |       |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
| Cholera   | 3   | 4     | 1      | 7      | 2     | ...   | 7     | 9     | 2     | ...   | 5     | 1     | 41                              | 1·0                             | 70·73                                   |
| Smallpox  | 3   | 6     | 10     | 8      | 7     | ...   | 1     | ...   | ...   | ...   | 1     | 2     | 40                              | 1·0                             | 5·00                                    |
| Enteric Fever   | ...   | ...   | 1      | 2      | ...   | 2     | ...   | ...   | 4     | ...   | ...   | ...   | 9                               | ·2                              | 55·56                                   |
| Fever, Intermittent                                       | 1,013   | 680   | 554    | 872    | 957   | 816   | 1,161 | 2,341 | 5,859 | 4,982 | 3,181 | 1,896 | 24,312                          | 595·2                           | ·14                                     |
| Fevers, Remittent and Continued                           | 28  | 30    | 31     | 36     | 46    | 50    | 21    | 49    | 61    | 35    | 24    | 28    | 439*                            | 10·7                            | 13·44                                   |
| Apoplexy and Sunstroke                                    | 2   | 1     | ...    | 2      | 1     | 1     | 1     | 1     | ...   | 1     | 3     | 2     | 15                              | ·4                              | 26·67                                   |
| Dysentery   | 203   | 150   | 154    | 185    | 135   | 114   | 170   | 229   | 381   | 433   | 404   | 373   | 2,931                           | 71·8                            | 1·26                                    |
| Diarrhoea   | 73  | 52    | 51     | 82     | 84    | 75    | 101   | 93    | 119   | 102   | 132   | 150   | 1,114                           | 27·3                            | 8·20                                    |
| Hepatitis   | 5   | 1     | 3      | 5      | 6     | 5     | 3     | 9     | 4     | 6     | 9     | 5     | 61                              | 1·5                             | 1·24                                    |
| Spleen Diseases   | 34  | 23    | 24     | 24     | 15    | 16    | 16    | 20    | 45    | 62    | 62    | 61    | 402                             | 9·8                             | 5·26                                    |
| Respiratory Diseases                                      | 340   | 259   | 128    | 129    | 116   | 65    | 94    | 73    | 119   | 162   | 268   | 397   | 2,150                           | 52·6                            | 30·53                                   |
| Phthisis Pulmonalis                                       | 19  | 15    | 12     | 14     | 9     | 5     | 9     | 8     | 13    | 11    | 6     | 10    | 131                             | 3·2                             | ...                                     |
| Dropsy  | ...   | 2     | ...    | ...    | 1     | 1     | ...   | 1     | 1     | 2     | 1     | ...   | 9                               | ·2                              | ...                                     |
| Scurvy  | 13  | 14    | 4      | 27     | 16    | 10    | 10    | 8     | 8     | 8     | 15    | 6     | 139                             | 3·4                             | 2·16                                    |
| Rheumatism and Rheumatic Affections                       | 183   | 138   | 128    | 98     | 94    | 87    | 103   | 93    | 146   | 125   | 170   | 206   | 1,571                           | 38·5                            | ...                                     |
| Veneral Diseases  | 143   | 111   | 97     | 126    | 101   | 102   | 136   | 117   | 115   | 97    | 116   | 129   | 1,390                           | 34·0                            | ...                                     |
| Eye Diseases  | 55  | 58    | 64     | 111    | 119   | 92    | 147   | 136   | 156   | 112   | 57    | 56    | 1,163                           | 28·5                            | ...                                     |
| Abscess and Ulcer   | 371   | 303   | 189    | 293    | 247   | 253   | 449   | 421   | 395   | 334   | 345   | 341   | 3,941                           | 96·5                            | ...                                     |
| Guinea Worm   | 1   | ...   | ...    | 4      | 4     | 6     | 11    | 10    | 11    | 4     | ...   | ...   | 51                              | 1·2                             | ·44                                     |
| Wounds and Accidents                                      | 698   | 499   | 380    | 458    | 376   | 302   | 447   | 361   | 384   | 412   | 507   | 618   | 5,442                           | 133·2                           | ...                                     |
| All other Causes  | 353   | 246   | 227    | 289    | 231   | 205   | 321   | 274   | 279   | 300   | 313   | 362   | 3,400                           | 83·2                            | ...                                     |
|   | 3,540   | 2,592 | 2,058  | 2,772  | 2,567 | 2,209 | 3,208 | 4,253 | 8,102 | 7,188 | 5,619 | 4,643 | 48,751                          |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
|   | 76·6  | 56·1  | 48·1   | 74·6   | 71·2  | 61·7  | 88·0  | 115·8 | 212·1 | 165·5 | 123·0 | 102·2 | 1,193·4                         |                                 |   |

\* Including a fatal case of Cerebro-spinal Fever,—see foot-note to Table No. VIII.

† Six of these; were drowned, five committed suicide, five were murdered, two were killed by dynamite explosion and one was executed.



NATIVE TROOPS, 1884.

III.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS composing the ARMY of the MADRAS PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.          | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |   |
|------------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|---|
|                  |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. | Deaths from Violence out of Hospital. |   |
|                  |                   |                            |  |                   |                             |   |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |   |
| January ..       | 28,802            | 787                        | 27·3                                     | 27                | ·94                         | 2                                       | ...       | ...            | 2                    | 1                                | 2                       | 1          | ...        | 1          | 2                | ...                   | 5               | 1                    | ...     | 1       | ...                  | 4                     | ...               | 4                                     | 1 |
| February ...     | 28,803            | 781                        | 27·1                                     | 12                | ·42                         | 2                                       | ...       | ...            | 3                    | 1                                | 1                       | 1          | ...        | ...        | ...              | ...                   | 1               | ...                  | 2       | ...     | 2                    | ...                   | ...               | ...                                   |   |
| March ...        | 28,694            | 705                        | 24·6                                     | 26                | ·91                         | 1                                       | 3         | ...            | 1                    | 3                                | 1                       | ...        | 1          | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | 3                    | ...                   | ...               | ...                                   |   |
| April ...        | 27,752            | 779                        | 28·1                                     | 15                | ·54                         | 2                                       | ...       | ...            | ...                  | 2                                | 3                       | ...        | 1          | ...        | ...              | ...                   | 2               | 1                    | ...     | ...     | ...                  | ...                   | 3                 | ...                                   |   |
| May ...          | 26,990            | 792                        | 29·3                                     | 26                | ·96                         | ...                                     | 2         | ...            | 1                    | 6                                | 2                       | 1          | 1          | ...        | ...              | 4                     | 1               | 4                    | 1       | 1       | ...                  | ...                   | 2                 | ...                                   |   |
| June ...         | 27,022            | 801                        | 29·6                                     | 12                | ·44                         | ...                                     | 1         | 1              | ...                  | 2                                | 2                       | ...        | ...        | ...        | ...              | 1                     | 1               | 2                    | 1       | ...     | ...                  | ...                   | ...               | ...                                   |   |
| July ...         | 27,207            | 865                        | 31·8                                     | 42                | 1·54                        | 13                                      | ...       | ...            | ...                  | 1                                | 1                       | 4          | 4          | 1          | ...              | 9                     | 1               | 1                    | 1       | ...     | 2                    | 1                     | ...               | ...                                   |   |
| August ...       | 27,682            | 1,048                      | 37·9                                     | 26                | ·94                         | 3                                       | ...       | ...            | ...                  | 4                                | ...                     | 1          | 1          | ...        | 1                | 5                     | 1               | 2                    | 1       | ...     | 1                    | ...                   | 6                 | ...                                   |   |
| September ...    | 28,096            | 974                        | 34·7                                     | 24                | ·85                         | 4                                       | ...       | ...            | ...                  | 3                                | ...                     | 1          | 3          | ...        | 1                | 1                     | 2               | ...                  | 2       | ...     | 1                    | 1                     | 3                 | 2                                     |   |
| October ...      | 28,478            | 1,001                      | 35·1                                     | 19                | ·67                         | 2                                       | ...       | ...            | 2                    | 1                                | 1                       | 2          | 1          | ...        | ...              | 3                     | 2               | 1                    | 1       | ...     | ...                  | ...                   | 2                 | 1                                     |   |
| November ...     | 28,533            | 1,003                      | 35·2                                     | 25                | ·88                         | 6                                       | ...       | 1              | ...                  | 3                                | ...                     | 3          | 2          | 1          | ...              | 6                     | ...             | ...                  | 1       | ...     | ...                  | ...                   | 2                 | ...                                   |   |
| December ...     | 28,543            | 854                        | 29·9                                     | 27                | ·95                         | 6                                       | ...       | ...            | ...                  | 7                                | 2                       | 2          | ...        | 1          | ...              | 3                     | ...             | ...                  | 1       | 1       | 1                    | ...                   | 3                 | ...                                   |   |
|                  |                   |                            |  |                   |                             | 41                                      | 6         | 2              | 8                    | 34                               | 15                      | 16         | 15         | 5          | 2                | 48                    | 12              | 11                   | 11      | 2       | 15                   | 2                     | 32                | 4*                                    |   |
|                  |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |   |
| For the Year ... | 28,050            | 866                        | 30·9                                     | 281               | 10·02                       | 1·46                                    | ·21       |                | 1·57                 | ·54                              | ·57                     | ·54        | ·18        | ·07        | 1·71             | ·43                   | ·39             | ·39                  | ·07     | ·54     | ·07                  | 1·14                  | ·14               |                                       |   |

Absent Deaths 65. Ratio of 346 Deaths, 11·82 per 1,000 of the Total Regimental Strength.

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |       |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|-------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | 4   | 2    | 1      | 4      | ...  | 1     | 16    | 5     | 16    | 8    | 8    | 15   | 80                              | 2·9                             | 51·25                                   |
| Smallpox ...  | 6   | 11   | 25     | 22     | 10   | 14    | 2     | 4     | 3     | 3    | ...  | ...  | 100                             | 3·6                             | 6·00                                    |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | 2     | ...   | ...   | ...   | ...  | 1    | ...  | 3                               | ·1                              | 66·67                                   |
| Fever, Intermittent and Continued ...                     | 540   | 403  | 438    | 980    | 746  | 568   | 984   | 1,039 | 1,086 | 827  | 792  | 577  | 8,980                           | 320·1                           | ·09                                     |
| Apoplexy and Sunstroke ...                                | 31  | 20   | 32     | 36     | 27   | 20    | 47    | 50    | 44    | 19   | 26   | 18   | 370                             | 13·2                            | 9·19                                    |
| Dysentery ...   | 3   | 5    | 1      | 4      | 4    | 3     | ...   | ...   | ...   | 2    | 2    | 3    | 27                              | 1·0                             | 55·56                                   |
| Diarrhoea ...   | 78  | 43   | 42     | 46     | 40   | 70    | 106   | 87    | 93    | 49   | 68   | 65   | 787                             | 28·1                            | 2·21                                    |
| Hepatitis ...   | 45  | 26   | 27     | 35     | 41   | 90    | 125   | 72    | 51    | 29   | 38   | 36   | 615                             | 21·9                            | ...                                     |
| Spleen Diseases ...                                       | 9   | 3    | 5      | 2      | 2    | ...   | 3     | 3     | 2     | 4    | 4    | 2    | 39                              | 1·4                             | 12·82                                   |
| Respiratory Diseases ...                                  | 4   | 4    | 8      | 5      | 17   | 17    | 14    | 15    | 14    | 16   | 17   | 9    | 140                             | 5·0                             | 1·43                                    |
| Phthisis Pulmonalis ...                                   | 82  | 76   | 52     | 68     | 51   | 40    | 61    | 43    | 71    | 62   | 117  | 70   | 793                             | 28·3                            | 6·05                                    |
| Dropsy ...  | 5   | 6    | 5      | 9      | 10   | 4     | 5     | 4     | 6     | 2    | 5    | 2    | 63                              | 2·2                             | 17·46                                   |
| Scurvy ...  | 5   | 2    | 1      | 1      | 3    | 4     | 6     | 7     | 11    | 7    | 15   | 13   | 75                              | 2·7                             | 14·67                                   |
| Rheumatism and Rheumatic Affections ...                   | ...   | ...  | 1      | 1      | ...  | ...   | ...   | ...   | ...   | ...  | ...  | 2    | 4                               | ·1                              | 50·00                                   |
| Venereal Diseases ...                                     | 88  | 85   | 84     | 91     | 80   | 81    | 119   | 111   | 117   | 81   | 117  | 107  | 1,161                           | 41·4                            | ...                                     |
| Eye Diseases ...  | 50  | 43   | 34     | 79     | 57   | 54    | 52    | 47    | 62    | 43   | 73   | 41   | 635                             | 22·6                            | ...                                     |
| Abscess and Ulcer ...                                     | 32  | 25   | 45     | 44     | 37   | 38    | 72    | 57    | 106   | 74   | 72   | 51   | 653                             | 23·3                            | ...                                     |
| Guinea Worm ...   | 255   | 175  | 168    | 177    | 143  | 187   | 243   | 178   | 207   | 162  | 183  | 184  | 2,262                           | 80·6                            | ...                                     |
| Wounds and Accidents ...                                  | ...   | 4    | 2      | 13     | 13   | 7     | 9     | ...   | ...   | ...  | 1    | 1    | 50                              | 1·8                             | ·54                                     |
| All other Causes ...                                      | 222   | 203  | 181    | 185    | 139  | 154   | 171   | 162   | 196   | 157  | 185  | 199  | 2,154                           | 76·8                            | ...                                     |
|   | 350   | 292  | 319    | 371    | 350  | 367   | 407   | 358   | 438   | 432  | 421  | 356  | 4,461                           | 159·0                           | ...                                     |
|   |   |      |        |        |      |       |       |       |       |      |      |      |                                 |                                 |   |
|   |   |      |        |        |      |       |       |       |       |      |      |      |                                 |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |       |       |      |      |      |                                 |                                 |   |
|   |   |      |        |        |      |       |       |       |       |      |      |      |                                 |                                 |   |
|   | 62·8  | 49·6 | 51·3   | 78·3   | 65·6 | 63·7  | 89·8  | 81·0  | 89·8  | 69·4 | 75·2 | 61·3 | 836·1                           |                                 |   |

IV.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS composing the ARMY of the BOMBAY PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   | Deaths from Violence out of Hospital. |     |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|-----|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                                       |     |
| January                                 | ...               | 24,562                     | 838                                      | 34·1              | 24                          | ·98                           | ...       | ...            | ...                  | ...                              | 5                       | ...        | ...        | 2          | 1                | ...                   | 9               | 2                    | 1       | ...     | ...                  | ...                   | 1                 | 2                                     | 1   |
| February                                | ...               | 24,408                     | 758                                      | 31·1              | 18                          | ·74                           | 1         | ...            | ...                  | ...                              | 2                       | 1          | ...        | ...        | ...              | ...                   | 11              | 1                    | ...     | ...     | ...                  | ...                   | 2                 | ...                                   | ... |
| March                                   | ...               | 23,596                     | 704                                      | 29·8              | 18                          | ·76                           | ...       | ...            | ...                  | ...                              | 4                       | ...        | ...        | 1          | 2                | ...                   | 3               | ...                  | 1       | ...     | ...                  | 1                     | 2                 | ...                                   | 4   |
| April                                   | ...               | 22,249                     | 697                                      | 31·3              | 16                          | ·72                           | 3         | ...            | ...                  | ...                              | 4                       | ...        | ...        | ...        | ...              | ...                   | 7               | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                   | 5   |
| May                                     | ...               | 21,971                     | 725                                      | 33·0              | 21                          | ·96                           | ...       | ...            | ...                  | 1                                | 3                       | ...        | ...        | 1          | ...              | ...                   | 3               | 2                    | 2       | ...     | 2                    | ...                   | ...               | 2                                     | 1   |
| June                                    | ...               | 22,052                     | 712                                      | 32·3              | 17                          | ·77                           | ...       | ...            | 1                    | ...                              | 1                       | 2          | ...        | ...        | 1                | 1                     | 4               | 1                    | ...     | ...     | 1                    | 1                     | ...               | 2                                     | 2   |
| July                                    | ...               | 22,371                     | 773                                      | 34·6              | 16                          | ·72                           | 1         | ...            | ...                  | 1                                | 2                       | ...        | 1          | ...        | ...              | ...                   | 2               | 1                    | 1       | ...     | 1                    | 1                     | ...               | 2                                     | 2   |
| August                                  | ...               | 22,391                     | 911                                      | 40·7              | 9                           | ·40                           | 1         | ...            | 2                    | ...                              | 2                       | 1          | ...        | 1          | ...              | ...                   | ...             | ...                  | 2       | ...     | ...                  | ...                   | ...               | ...                                   | ... |
| September                               | ...               | 22,780                     | 1,096                                    | 48·1              | 17                          | ·75                           | ...       | ...            | ...                  | ...                              | 1                       | ...        | 5          | ...        | ...              | ...                   | 1               | 2                    | 1       | ...     | ...                  | ...                   | 3                 | 4                                     | ... |
| October                                 | ...               | 24,423                     | 1,201                                    | 49·2              | 23                          | ·94                           | 1         | ...            | ...                  | ...                              | 3                       | ...        | 7          | 3          | ...              | ...                   | 2               | ...                  | 4       | ...     | ...                  | ...                   | ...               | 2                                     | 1   |
| November                                | ...               | 24,864                     | 1,197                                    | 48·1              | 44                          | 1·77                          | ...       | ...            | ...                  | 1                                | 2                       | ...        | 5          | 4          | 1                | 1                     | 17              | ...                  | 2       | ...     | ...                  | 7                     | ...               | 3                                     | 1   |
| December                                | ...               | 24,811                     | 1,070                                    | 43·1              | 80                          | 3·22                          | 2         | ...            | ...                  | 1                                | 6                       | 1          | 8          | 1          | ...              | ...                   | 46              | 2                    | ...     | 1       | ...                  | 3                     | ...               | 5                                     | 4   |
|   |                   |                            |  |                   |                             | 9                             | ...       | 3              | 4                    | 35                               | 5                       | 26         | 14         | 6          | 2                | 105                   | 11              | 14                   | 1       | 4       | 13                   | 3                     | 23                | 25*                                   |     |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |     |
| For the Year                            | ...               | 23,373                     | 890                                      | 38·1              | 303                         | 12·96                         | ·39       | ...            | 1·80                 | ·21                              | 1·11                    | ·60        | ·26        | ·08        | 4·49             | ·47                   | ·60             | ·04                  | ·17     | ·56     | ·13                  | ·98                   | 1·07              |                                       |     |

**Absent Deaths 65.** Ratio of 368 Deaths, 14'35 per 1,000 of the Total Regimental Strength.

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |
| Cholera ...   | ...   | 1     | ...    | 4      | ...   | ...   | 1     | 1     | ...   | 1     | ...   | 2     | 10                              | 4                               | 90'00                                   |
| Smallpox ...  | 16  | 14    | 5      | 2      | ...   | 2     | ...   | ...   | 1     | ...   | ...   | ...   | 40                              | 1'7                             | ...                                     |
| Enteric Fever ...   | ...   | ...   | 1      | ...    | ...   | 1     | 3     | ...   | ...   | ...   | ...   | ...   | 5                               | 2                               | 60'00                                   |
| Fever, Intermittent                                       | 564   | 377   | 429    | 744    | 605   | 497   | 865   | 1,090 | 2,252 | 2,245 | 2,053 | 1,158 | 12,879                          | 551'0                           | 03                                      |
| Fevers, Remittent and Continued ...                       | 18  | 19    | 27     | 24     | 23    | 66    | 52    | 45    | 52    | 50    | 32    | 30    | 438                             | 18'7                            | 7'99                                    |
| Apoplexy and Sun-stroke ...                               | ...   | 1     | 2      | ...    | 2     | 4     | 1     | 1     | ...   | ...   | ...   | 2     | 13                              | 6                               | 38'46                                   |
| Dysentery ...   | 53  | 42    | 50     | 87     | 83    | 49    | 91    | 109   | 159   | 151   | 135   | 140   | 1,149                           | 49'2                            | 2'24                                    |
| Diarrhœa ...  | 41  | 29    | 42     | 41     | 47    | 39    | 70    | 64    | 60    | 52    | 82    | 71    | 638                             | 27'3                            | 8'70                                    |
| Hepatitis ...   | 8   | 4     | 4      | 12     | 6     | 2     | 3     | 1     | 3     | 9     | 6     | 11    | 69                              | 3'0                             | 1'55                                    |
| Spleen Diseases ...                                       | 11  | 9     | 11     | 12     | 13    | 7     | 17    | 6     | 10    | 8     | 10    | 15    | 129                             | 5'5                             | 4'90                                    |
| Respiratory Diseases                                      | 281   | 184   | 145    | 151    | 96    | 72    | 92    | 89    | 86    | 150   | 284   | 512   | 2,142                           | 91'7                            | 31'11                                   |
| Phthisis Pulmonalis                                       | 3   | 4     | 3      | 10     | 3     | 6     | 2     | ...   | 3     | 5     | 3     | 3     | 45                              | 1'9                             | 9'09                                    |
| Dropsy ...  | ...   | ...   | ...    | ...    | 3     | ...   | 1     | 1     | ...   | 1     | 2     | 3     | 11                              | 5                               | 1'94                                    |
| Scurvy ...  | 6   | 9     | 6      | 18     | 24    | 39    | 22    | 16    | 20    | 10    | 14    | 22    | 206                             | 8'8                             |   |
| Rheumatism and Rheumatic Affections ...                   | 131   | 117   | 90     | 101    | 79    | 82    | 90    | 85    | 98    | 104   | 85    | 119   | 1,181                           | 50'5                            |   |
| Venercal Diseases ...                                     | 77  | 72    | 47     | 61     | 67    | 57    | 75    | 55    | 53    | 62    | 57    | 67    | 750                             | 32'1                            |   |
| Eye Diseases ...  | 49  | 33    | 47     | 80     | 42    | 47    | 48    | 57    | 87    | 49    | 53    | 57    | 649                             | 27'8                            |   |
| Abscess and Ulcer ...                                     | 212   | 180   | 144    | 165    | 120   | 150   | 233   | 208   | 254   | 155   | 200   | 196   | 2,217                           | 94'9                            | 55                                      |
| Guinea Worm ...   | 2   | 12    | 11     | 29     | 13    | 12    | 8     | 9     | 5     | 7     | 9     | 5     | 122                             | 5'2                             |   |
| Wounds and Accidents ...                                  | 222   | 201   | 160    | 193    | 137   | 142   | 202   | 186   | 202   | 184   | 210   | 208   | 2,247                           | 96'1                            |   |
| All other Causes ...                                      | 173   | 135   | 147    | 167    | 131   | 127   | 182   | 144   | 208   | 169   | 211   | 212   | 2,006                           | 85'8                            |   |
|   | 1,867   | 1,443 | 1,371  | 1,901  | 1,494 | 1,401 | 2,058 | 2,167 | 3,553 | 3,412 | 3,446 | 2,833 | 26,946                          |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
|   | 76'0  | 59'1  | 58'1   | 85'4   | 68'0  | 63'5  | 92'0  | 96'8  | 156'0 | 139'7 | 138'6 | 114'2 | 1,152'9                         |                                 |   |

\* Twelve of these committed suicide, six were murdered, two were drowned, and two were executed.



NATIVE TROOPS, 1884.

V.

COMPARATIVE STATEMENT of the RATIOS of SICKNESS and MORTALITY in the ARMIES of the THREE PRESIDENCIES and for the NATIVE TROOPS of the ARMY of INDIA as a body.

|  |     |     |     |     |     |     |     |     |     | RATIOS PER 1,000 OF STRENGTH.           |                 |                 |                |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|-----------------|-----------------|----------------|
|  |     |     |     |     |     |     |     |     |     | Army of Bengal.                         | Army of Madras. | Army of Bombay. | Army of India. |
| I.—AVERAGE DAILY SICK-RATE OF EACH MONTH.          |     |     |     |     |     |     |     |     |     |   |                 |                 |                |
| January  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 32·2                                    | 27·3            | 34·1            | 30·8           |
| February   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 29·9                                    | 27·1            | 31·1            | 28·5           |
| March  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 24·9                                    | 24·6            | 29·8            | 25·2           |
| April  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 27·0                                    | 28·1            | 31·3            | 27·0           |
| May  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 28·3                                    | 29·3            | 33·0            | 28·6           |
| June   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 25·4                                    | 29·6            | 32·3            | 27·4           |
| July   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 27·2                                    | 31·8            | 34·6            | 29·0           |
| August   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 37·6                                    | 37·9            | 40·7            | 36·3           |
| September  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 50·1                                    | 34·7            | 48·1            | 42·0           |
| October  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 54·3                                    | 35·1            | 49·2            | 45·1           |
| November   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 46·9                                    | 35·2            | 48·1            | 41·8           |
| December   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 38·9                                    | 29·9            | 43·1            | 35·8           |
| AVERAGE OF THE YEAR                                |     |     |     |     |     |     |     |     |     | 35·5                                    | 30·9            | 38·1            | 33·2           |
| II.—COMPOSITION OF THE ADMISSION-RATE OF THE YEAR. |     |     |     |     |     |     |     |     |     |   |                 |                 |                |
| Cholera  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·0                                     | 2·9             | ·4              | 1·2            |
| Intermittent Fever                                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 595·2                                   | 320·1           | 551·0           | 490·9          |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 10·9                                    | 13·3            | 18·9            | 12·5           |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·4                                      | 1·0             | ·6              | ·5             |
| Dysentery  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 71·8                                    | 28·1            | 49·2            | 48·7           |
| Diarrhœa   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 27·3                                    | 21·9            | 27·3            | 23·1           |
| Hepatitis  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·5                                     | 1·4             | 3·0             | 1·7            |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9·8                                     | 5·0             | 5·5             | 7·5            |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | 52·6                                    | 28·3            | 91·7            | 53·9           |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·2                                     | 2·2             | 1·9             | 2·5            |
| Scurvy   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3·4                                     | ·1              | 8·8             | 3·3            |
| Rheumatism and Rheumatic Affections                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 38·5                                    | 41·4            | 50·5            | 40·4           |
| Venereal Diseases                                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 34·0                                    | 22·6            | 32·1            | 27·9           |
| Eye Diseases                                       | ... | ... | ... | ... | ... | ... | ... | ... | ... | 28·5                                    | 23·3            | 27·8            | 27·2           |
| Abscess and Ulcer                                  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 96·5                                    | 80·6            | 94·9            | 89·5           |
| Wounds and Accidents                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | 133·2                                   | 76·8            | 96·1            | 106·3          |
| All other Causes                                   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 85·6                                    | 167·1           | 93·2            | 104·9          |
| ADMISSION-RATE OF THE YEAR                         |     |     |     |     |     |     |     |     |     | 1,193·4                                 | 836·1           | 1,152·9         | 1,042·0        |
| III.—COMPOSITION OF THE DEATH-RATE OF THE YEAR.    |     |     |     |     |     |     |     |     |     |   |                 |                 |                |
| Cholera  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·71                                     | 1·46            | ·39             | ·71            |
| Fevers   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·40                                    | 1·57            | 1·80            | 1·90           |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·10                                     | ·54             | ·21             | ·25            |
| Dysentery  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·76                                     | ·57             | 1·11            | ·70            |
| Diarrhœa   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·49                                     | ·54             | ·60             | ·44            |
| Hepatitis  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·12                                     | ·18             | ·26             | ·16            |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·12                                     | ·07             | ·08             | ·09            |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2·77                                    | 1·71            | 4·49            | 2·97           |
| Heart Diseases                                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·12                                     | ·43             | ·47             | ·29            |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·98                                     | ·39             | ·60             | ·64            |
| Anæmia and Debility                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·34                                     | ·54             | ·56             | ·39            |
| All other Diseases                                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·23                                    | 1·81            | 1·19            | 1·35           |
| Wounds and Accidents                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·27                                     | ·07             | ·13             | ·20            |
| Deaths out of Hospital...                          | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·56                                     | ·14             | 1·07            | ·51            |
| DEATH-RATE OF THE YEAR                             |     |     |     |     |     |     |     |     |     | 10·97                                   | 10·02           | 12·96           | 10·50          |
| DEATH-RATE, INCLUDING ABSENT DEATH                 |     |     |     |     |     |     |     |     |     | 12·56                                   | 11·82           | 14·35           | 12·22          |
|  |     |     |     |     |     |     |     |     |     | Died out of each hundred Cases treated. |                 |                 |                |
| IV.—MORTALITY RELATIVE TO THE NUMBER TREATED.      |     |     |     |     |     |     |     |     |     |   |                 |                 |                |
| Cholera  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 70·73                                   | 51·25           | 90·00           | 60·74          |
| Intermittent Fever                                 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ·14                                     | ·09             | ·03             | ·09            |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | ... | ... | ... | ... | ... | 13·44                                   | 9·19            | 7·99            | 10·17          |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 26·67                                   | 55·56           | 38·46           | 48·33          |
| Dysentery and Diarrhœa                             | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·26                                    | 2·21            | 2·24            | 1·58           |
| Hepatitis  | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8·20                                    | 12·82           | 8·70            | 9·18           |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1·24                                    | 1·43            | 1·55            | 1·17           |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5·26                                    | 6·05            | 4·90            | 5·51           |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | ... | ... | ... | 30·53                                   | 17·46           | 31·11           | 25·43          |
| Scurvy   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 12·16                                   | 50·00           | 1·94            | 2·36           |

NATIVE TROOPS, 1884.

VI.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS serving in BENGAL PROPER and in ASSAM during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.          | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|------------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|                  |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
|                  |                   |                            |  |                   |                             |   |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| January ...      | 6,212             | 305                        | 49·1                                     | 9                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...        | ...        | 2                | ...                   | 4               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 2                 |
| February ...     | 5,859             | 278                        | 47·4                                     | 14                | ...                         | 3                                       | ...       | ...            | 1                    | ...                              | ...                     | 2          | 1          | ...        | 1                | ...                   | 1               | ...                  | ...     | 2       | 1                    | 2                     | ...                                   | ...               |
| March ...        | 6,041             | 248                        | 41·1                                     | 9                 | ...                         | 1                                       | ...       | ...            | ...                  | ...                              | 2                       | 1          | ...        | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | ...               |
| April ...        | 5,435             | 214                        | 39·4                                     | 14                | ...                         | 5                                       | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | 1          | 1                | ...                   | 3               | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | 2                 |
| May ...          | 5,197             | 186                        | 35·8                                     | 4                 | ...                         | ...                                     | ...       | ...            | ...                  | 2                                | ...                     | ...        | ...        | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| June ...         | 5,173             | 164                        | 31·7                                     | 5                 | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| July ...         | 5,289             | 191                        | 36·1                                     | 5                 | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | 1       | ...                  | 1                     | ...                                   | 1                 |
| August ...       | 5,249             | 212                        | 40·4                                     | 2                 | ...                         | ...                                     | ...       | ...            | ...                  | 2                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| September ...    | 5,041             | 213                        | 42·3                                     | 3                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | 1       | ...                  | ...                   | ...                                   | ...               |
| October ...      | 6,123             | 291                        | 47·5                                     | 3                 | ...                         | ...                                     | ...       | 1              | ...                  | ...                              | ...                     | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | ...               |
| November ...     | 6,382             | 288                        | 45·1                                     | 5                 | ...                         | ...                                     | ...       | 1              | 1                    | ...                              | ...                     | ...        | ...        | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 2                     | ...                                   | ...               |
| December ...     | 6,180             | 260                        | 42·1                                     | 10                | ...                         | 1                                       | ...       | 3              | 1                    | ...                              | 2                       | 1          | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | ...               |
|                  |                   |                            |  |                   |                             | 10                                      | ...       | 1              | 5                    | 11                               | ...                     | 7          | 5          | 1          | 1                | 12                    | 1               | 9                    | ...     | ...     | 4                    | 1                     | 9                                     | 6                 |
|                  |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year ... | 5,682             | 237                        | 41·7                                     | 83                | 14·61                       | 1·76                                    | ...       | 2·99           | ...                  | 1·23                             | ·88                     | ·18        | ·18        | 2·11       | ·18              | 1·58                  | ...             | ...                  | ·70     | ·18     | 1·58                 | 1·06                  | ...                                   | ...               |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |       |       |       |       |         | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|-------|-------|-------|-------|---------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.    |                                 |                                 |   |
|   |   |      |        |        |      |       |       |       |       |       |       |         |                                 |                                 |   |
| Cholera ...   | ...   | 4    | 1      | 6      | ...  | ...   | ...   | ...   | ...   | ...   | ...   | 1       | 12                              | 2·1                             | 83·33                                   |
| Smallpox ...  | ...   | 1    | ...    | ...    | ...  | 1     | ...   | ...   | ...   | ...   | ...   | ...     | 2                               | ·4                              | ...                                     |
| Enteric Fever ...   | ...   | ...  | 1      | ...    | ...  | ...   | ...   | ...   | 1     | ...   | ...   | ...     | 2                               | ·4                              | 50·00                                   |
| Fever, Intermittent and Continued ...                     | 249   | 171  | 152    | 202    | 211  | 228   | 291   | 291   | 399   | 493   | 365   | 271     | 3,323                           | 584·8                           | 15                                      |
| Apoplexy and Sunstroke ...                                | 1   | 4    | 5      | 3      | 4    | 8     | 3     | 6     | 3     | 5     | ...   | 5       | 47                              | 8·3                             | 23·40                                   |
| Dysentery ...   | ...   | 1    | ...    | 1      | ...  | ...   | ...   | ...   | ...   | ...   | 1     | ...     | 3                               | ·5                              | ...                                     |
| Diarrhoea ...   | 126   | 69   | 74     | 45     | 35   | 26    | 46    | 50    | 99    | 59    | 47    | 114     | 790                             | 139·0                           | 1·03                                    |
| Hepatitis ...   | 35  | 30   | 22     | 21     | 27   | 37    | 38    | 36    | 31    | 27    | 41    | 25      | 370                             | 65·1                            | ...                                     |
| Spleen Diseases ...                                       | 1   | ...  | ...    | ...    | ...  | ...   | ...   | 1     | 1     | 1     | ...   | ...     | 4                               | ·7                              | 25·00                                   |
| Respiratory Diseases ...                                  | 8   | 10   | 10     | 6      | 3    | ...   | 2     | 4     | 3     | 5     | 6     | 5       | 62                              | 10·9                            | 1·61                                    |
| Phthisis Pulmonalis ...                                   | 68  | 57   | 38     | 27     | 24   | 22    | 29    | 28    | 25    | 29    | 33    | 49      | 429                             | 75·5                            | 2·80                                    |
| Dropsy ...  | 5   | 2    | 3      | 2      | ...  | ...   | ...   | ...   | 4     | 3     | ...   | 4       | 23                              | 4·0                             | 39·13                                   |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...     | ...                             | ...                             | ...                                     |
| Rheumatism and Rheumatic Affections ...                   | 4   | 6    | 2      | 12     | 1    | 2     | 2     | 1     | 2     | 1     | 1     | ...     | 34                              | 6·0                             | ...                                     |
| Venerical Diseases ...                                    | 29  | 24   | 39     | 22     | 27   | 21    | 20    | 11    | 32    | 21    | 29    | 35      | 310                             | 54·6                            | ...                                     |
| Eye Diseases ...  | 9   | 19   | 13     | 12     | 12   | 10    | 15    | 11    | 9     | 11    | 12    | 20      | 153                             | 26·9                            | ...                                     |
| Abscess and Ulcer ...                                     | 2   | 8    | 7      | 10     | 5    | 1     | 4     | 9     | 14    | 14    | 5     | 5       | 84                              | 14·8                            | ...                                     |
| Guinea Worm ...   | 41  | 42   | 36     | 34     | 36   | 40    | 47    | 42    | 34    | 42    | 30    | 31      | 455                             | 80·1                            | ...                                     |
| Wounds and Accidents ...                                  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...     | ...                             | ...                             | ...                                     |
| All other Causes ...                                      | 158   | 74   | 53     | 70     | 60   | 32    | 64    | 39    | 59    | 60    | 77    | 96      | 842                             | 148·2                           | ...                                     |
|   | 72  | 66   | 80     | 57     | 59   | 66    | 88    | 65    | 65    | 67    | 72    | 64      | 821                             | 144·5                           | ...                                     |
|   |   |      |        |        |      |       |       |       |       |       |       | 7,766   |                                 |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |       |       |       |       |         |                                 |                                 |   |
| 130·1   | 100·4   | 88·7 | 97·5   | 97·0   | 95·5 | 122·7 | 113·2 | 154·9 | 136·9 | 112·7 | 117·3 | 1,366·8 |                                 |                                 |   |



NATIVE TROOPS, 1884.

VII.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS serving in the DINAPORE, BENARES, OUDH and CAWNPORE DISTRICTS during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |     |
|---|-----|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|-----|
|   |     |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |     |
| January                                 | ... | 8,452             | 270                        | 31·9                                     | 9                 | ...                         | ...                           | ...       | ...            | 1                    | ...                              | ...                     | ...        | ...        | 6          | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | 1   |
| February                                | ... | 8,444             | 262                        | 31·0                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| March                                   | ... | 7,736             | 213                        | 27·5                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| April                                   | ... | 7,146             | 234                        | 32·7                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| May                                     | ... | 7,155             | 211                        | 29·5                                     | 5                 | ...                         | ...                           | 1         | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| June                                    | ... | 7,120             | 199                        | 27·9                                     | 5                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| July                                    | ... | 7,269             | 206                        | 28·3                                     | 4                 | ...                         | 1                             | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| August                                  | ... | 7,295             | 245                        | 33·6                                     | 4                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| September                               | ... | 7,573             | 264                        | 34·9                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| October                                 | ... | 7,789             | 296                        | 38·0                                     | 4                 | ...                         | ...                           | ...       | 1              | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| November                                | ... | 7,130             | 260                        | 36·5                                     | 4                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | 1          | 1          | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| December                                | ... | 6,889             | 219                        | 31·8                                     | 2                 | ...                         | ...                           | ...       | ...            | 1                    | ...                              | ...                     | ...        | ...        | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 2                                     | ...               | ... |
|   |     |                   |                            |  |                   |                             | 5                             | 2         | 2              | 1                    | 5                                | ...                     | ...        | ...        | 1          | 1                | 13                    | ...             | 4                    | ...     | ...     | ...                  | 1                     | 3                                     | 6                 | 1   |
| Died per 1,000 of the Average Strength. |     |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| For the Year                            | ... | 7,500             | 240                        | 32·0                                     | 45                | 6·00                        | ·67                           | ·27       | 1·07           |                      | ...                              | ...                     | ...        | ·13        | ·13        | 1·74             | ...                   | ·53             | ...                  | ...     | ...     | ·13                  | ·40                   | ·80                                   | ·13               |     |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |       |       |      |      |       |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|-------|-------|------|------|-------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |       |       |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |       |       |      |      |       |  |  |
| Cholera ...   | 1   | ...  | ...    | 1      | ...  | ...   | 6     | 5    | ...   | ...  | ...  | ...  | 13                              | 1·7                             | 38·46                                   |      |      |      |      |       |       |      |      |       |  |  |
| Smallpox ...  | ...   | 4    | 9      | 3      | 5    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 21                              | 2·8                             | 9·52                                    |      |      |      |      |       |       |      |      |       |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | 1      | ...  | 1     | ...   | ...  | 1     | ...  | ...  | ...  | 3                               | ·4                              | 66·67                                   |      |      |      |      |       |       |      |      |       |  |  |
| Fever, Intermittent and Continued ...                     | 120   | 66   | 105    | 174    | 125  | 117   | 177   | 279  | 560   | 461  | 229  | 125  | 2,538                           | 338·4                           | ·04                                     |      |      |      |      |       |       |      |      |       |  |  |
| Fevers, Remittent and Continued ...                       | 1   | 3    | 8      | 7      | 5    | 5     | 2     | 4    | 8     | 2    | 5    | 2    | 52                              | 6·9                             | 9·62                                    |      |      |      |      |       |       |      |      |       |  |  |
| Apoplexy and Sunstroke ...                                | 1   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ·1                              | ...                                     |      |      |      |      |       |       |      |      |       |  |  |
| Dysentery ...   | 8   | 10   | 12     | 38     | 17   | 15    | 33    | 43   | 24    | 45   | 40   | 24   | 309                             | 41·2                            | }                                       |      |      |      |      |       |       |      |      |       |  |  |
| Diarrhoea ...   | 10  | 4    | 7      | 24     | 17   | 12    | 21    | 12   | 13    | 16   | 10   | 17   | 163                             | 21·8                            |   | ...  |      |      |      |       |       |      |      |       |  |  |
| Hepatitis ...   | ...   | ...  | 1      | 1      | 3    | 1     | 1     | 1    | ...   | ...  | 2    | 1    | 11                              | 1·5                             | 9·09                                    |      |      |      |      |       |       |      |      |       |  |  |
| Spleen Diseases ...                                       | 5   | 3    | 1      | 5      | 2    | 2     | 7     | 2    | 4     | 11   | 7    | 11   | 60                              | 8·0                             | 1·67                                    |      |      |      |      |       |       |      |      |       |  |  |
| Respiratory Diseases                                      | 68  | 46   | 19     | 20     | 19   | 11    | 24    | 12   | 38    | 31   | 36   | 33   | 357                             | 47·6                            | 3·64                                    |      |      |      |      |       |       |      |      |       |  |  |
| Phthisis Pulmonalis                                       | 3   | 1    | 2      | 3      | 1    | 1     | 2     | 4    | 2     | 1    | 1    | ...  | 21                              | 2·8                             | 19·05                                   |      |      |      |      |       |       |      |      |       |  |  |
| Dropsy ...  | ...   | 1    | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ·1                              | ...                                     |      |      |      |      |       |       |      |      |       |  |  |
| Scurvy ...  | 9   | 6    | ...    | ...    | 2    | 1     | 5     | 2    | ...   | 3    | 6    | ...  | 34                              | 4·5                             | ...                                     |      |      |      |      |       |       |      |      |       |  |  |
| Rheumatism and Rheumatic Affections ...                   | 43  | 25   | 20     | 30     | 19   | 20    | 26    | 26   | 35    | 35   | 22   | 47   | 348                             | 46·4                            | }                                       |      |      |      |      |       |       |      |      |       |  |  |
| Venereal Diseases ...                                     | 43  | 26   | 22     | 34     | 23   | 21    | 20    | 15   | 23    | 26   | 20   | 18   | 291                             | 38·8                            |   |      |      |      |      |       |       |      |      |       |  |  |
| Eye Diseases ...  | 16  | 12   | 18     | 26     | 27   | 19    | 42    | 31   | 22    | 15   | 18   | 12   | 258                             | 34·4                            |   |      |      |      |      |       |       |      |      |       |  |  |
| Abscess and Ulcer ...                                     | 82  | 68   | 56     | 85     | 56   | 65    | 130   | 111  | 87    | 59   | 55   | 43   | 897                             | 119·6                           |   |      |      |      |      |       |       |      |      |       |  |  |
| Guinea Worm ...   | 1   | ...  | ...    | ...    | ...  | 1     | 4     | 2    | 3     | ...  | ...  | ...  | 11                              | 1·5                             |   |      |      |      |      |       |       |      |      |       |  |  |
| Wounds and Accidents ...                                  | 123   | 92   | 83     | 100    | 72   | 65    | 108   | 75   | 81    | 62   | 55   | 71   | 987                             | 131·6                           | }                                       |      |      |      |      |       |       |      |      |       |  |  |
| All other Causes ...                                      | 62  | 44   | 35     | 60     | 40   | 36    | 60    | 55   | 56    | 43   | 38   | 61   | 590                             | 78·7                            |   |      |      |      |      |       |       |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 596  | 411                             | 398                             | 612                                     | 433  | 393  | 668  | 679  | 957   | 810   | 544  | 465  | 6,966 |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |       |       |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 70·5 | 48·7                            | 51·4                            | 85·6                                    | 60·5 | 55·2 | 91·9 | 93·1 | 126·4 | 104·0 | 76·3 | 67·5 | 928·8 |  |  |

NATIVE TROOPS, 1884.

VIII.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS serving in the MEERUT DISTRICT and in ROHILCUND during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.          | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|------------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|                  |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
| January ...      | 6,822             | 293                        | 42·9                                     | 5                 | ..                          | ..                                      | ..        | ..             | ..                   | 1                                | 1                       | 1          | ..         | ..         | ..               | 1                     | 1               | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| February ...     | 5,246             | 219                        | 41·7                                     | 2                 | ..                          | ..                                      | ..        | ..             | ..                   | 1                                | ..                      | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| March ...        | 5,708             | 161                        | 28·2                                     | 9                 | ..                          | ..                                      | ..        | ..             | ..                   | 1                                | ..                      | 1          | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| April ...        | 5,044             | 153                        | 30·3                                     | 2                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| May ...          | 4,873             | 158                        | 32·4                                     | 4                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| June ...         | 4,807             | 141                        | 29·3                                     | 4                 | ..                          | ..                                      | ..        | ..             | ..                   | 1                                | ..                      | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | 1                     | 1                                     | ..                |
| July ...         | 4,912             | 170                        | 34·6                                     | 4                 | ..                          | ..                                      | ..        | ..             | ..                   | 2                                | ..                      | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                                     | ..                |
| August ...       | 4,898             | 217                        | 44·3                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| September ...    | 4,969             | 298                        | 60·0                                     | 6                 | ..                          | 1                                       | ..        | 1              | ..                   | 2                                | ..                      | ..         | ..         | 1          | 1                | ..                    | 1               | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| October ...      | 4,935             | 332                        | 67·3                                     | 8                 | ..                          | ..                                      | ..        | ..             | ..                   | 3                                | ..                      | 2          | ..         | 1          | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                                     | ..                |
| November ...     | 4,642             | 291                        | 62·7                                     | 5                 | ..                          | ..                                      | ..        | ..             | ..                   | 1                                | ..                      | ..         | ..         | ..         | ..               | 2                     | ..              | ..                   | ..      | ..      | ..                   | 1                     | 1                                     | ..                |
| December ...     | 5,309             | 232                        | 43·7                                     | 5                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | ..         | 1          | ..         | ..               | 3                     | ..              | ..                   | ..      | ..      | ..                   | 1                     | ..                                    | ..                |
|                  |                   |                            |  |                   |                             | 1                                       | ...       | 1              | ...                  | 12*                              | 1                       | 4          | 1          | 3          | 1                | 10                    | 3               | 7                    | ...     | ...     | 1                    | 3                     | 6                                     | 1                 |
|                  |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year ... | 5,180             | 222                        | 42·9                                     | 55                | 10·62                       | ·19                                     | ...       | 2·51           | ·19                  | ·78                              | ·19                     | ·58        | ·19        | 1·93       | ·58              | 1·36                  | ...             | ...                  | ·19     | ·58     | 1·16                 | ·19                   | ...                                   | ...               |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |       |       |       |       |      |         |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|-------|-------|-------|-------|------|---------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |       |       |       |       |      |         |  |  |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                               | ·2                              | 100·00                                  |      |      |      |      |       |       |       |       |      |         |  |  |
| Smallpox ...  | 1   | ...  | ...    | ...    | 1    | 1     | 1     | ...  | ...   | ...  | ...  | ...  | 4                               | ·8                              | ...                                     |      |      |      |      |       |       |       |       |      |         |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                               | ·2                              | 100·00                                  |      |      |      |      |       |       |       |       |      |         |  |  |
| Fever, Intermittent and Continued ...                     | 94  | 67   | 72     | 120    | 126  | 84    | 142   | 296  | 746   | 482  | 312  | 130  | 2,671                           | 515·6                           | ...                                     |      |      |      |      |       |       |       |       |      |         |  |  |
| Apoplexy and Sunstroke ...                                | 13  | 4    | 7      | 7      | 8    | 4     | 2     | 4    | 11    | 9    | 3    | 3    | 75*                             | 14·5                            | 16·00                                   |      |      |      |      |       |       |       |       |      |         |  |  |
| Dysentery ...   | 1   | ...  | ...    | 1      | ...  | ...   | ...   | 1    | ...   | ...  | ...  | 1    | 4                               | ·8                              | 25·00                                   |      |      |      |      |       |       |       |       |      |         |  |  |
| Diarrhoea ...   | 9   | 7    | 18     | 25     | 12   | 15    | 10    | 13   | 38    | 35   | 36   | 22   | 240                             | 46·3                            | } 1·40                                  |      |      |      |      |       |       |       |       |      |         |  |  |
| Hepatitis ...   | 9   | 5    | 8      | 8      | 6    | 13    | 8     | 9    | 20    | 11   | 11   | 9    | 117                             | 22·6                            |   |      |      |      |      |       |       |       |       |      |         |  |  |
| Spleen Diseases ...                                       | 1   | 1    | 2      | 3      | ...  | ...   | ...   | 2    | 1     | 3    | 2    | 1    | 16                              | 3·1                             | 18·75                                   |      |      |      |      |       |       |       |       |      |         |  |  |
| Respiratory Diseases ...                                  | 1   | 2    | 4      | 8      | 4    | 8     | 1     | 6    | 23    | 10   | 11   | 11   | 89                              | 17·2                            | 1·12                                    |      |      |      |      |       |       |       |       |      |         |  |  |
| Phthisis Pulmonalis ...                                   | 44  | 17   | 15     | 21     | 13   | 7     | 15    | 11   | 14    | 23   | 23   | 34   | 237                             | 45·8                            | 4·22                                    |      |      |      |      |       |       |       |       |      |         |  |  |
| Dropsy ...  | 2   | 5    | 4      | 3      | 1    | 2     | 3     | 2    | 1     | 2    | 1    | 1    | 27                              | 5·2                             | 25·93                                   |      |      |      |      |       |       |       |       |      |         |  |  |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 1                               | ·2                              | ...                                     |      |      |      |      |       |       |       |       |      |         |  |  |
| Rheumatism and Rheumatic Affections ...                   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | 1    | 2                               | ·4                              | ...                                     |      |      |      |      |       |       |       |       |      |         |  |  |
| Venereal Diseases ...                                     | 39  | 12   | 20     | 8      | 8    | 9     | 19    | 11   | 22    | 18   | 17   | 18   | 201                             | 38·8                            | } ·49                                   |      |      |      |      |       |       |       |       |      |         |  |  |
| Eye Diseases ...  | 30  | 19   | 19     | 28     | 19   | 33    | 54    | 43   | 41    | 27   | 35   | 34   | 382                             | 73·7                            |   |      |      |      |      |       |       |       |       |      |         |  |  |
| Abscess and Ulcer ...                                     | 17  | 8    | 11     | 28     | 22   | 19    | 34    | 18   | 22    | 14   | 5    | 12   | 210                             | 40·5                            |   |      |      |      |      |       |       |       |       |      |         |  |  |
| Guinea Worm ...   | 76  | 34   | 26     | 37     | 29   | 34    | 59    | 50   | 60    | 46   | 35   | 40   | 526                             | 101·5                           |   |      |      |      |      |       |       |       |       |      |         |  |  |
| Wounds and Accidents ...                                  | ...   | ...  | ...    | 1      | ...  | 1     | ...   | 2    | 2     | 1    | ...  | ...  | 7                               | 1·4                             | } ·49                                   |      |      |      |      |       |       |       |       |      |         |  |  |
| All other Causes, ...                                     | 113   | 66   | 53     | 71     | 49   | 47    | 85    | 67   | 47    | 73   | 49   | 82   | 802                             | 154·8                           |   |      |      |      |      |       |       |       |       |      |         |  |  |
|   | 108   | 29   | 34     | 48     | 28   | 32    | 46    | 40   | 41    | 51   | 46   | 36   | 539                             | 104·0                           |   |      |      |      |      |       |       |       |       |      |         |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 558                             | 276                             | 293                                     | 417  | 326  | 309  | 479  | 575   | 1,091 | 805   | 588   | 435  | 6,152   |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |       |       |       |       |      |         |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 81·8                            | 52·6                            | 51·3                                    | 82·7 | 66·9 | 64·3 | 97·5 | 117·4 | 219·6 | 163·1 | 126·7 | 81·9 | 1,187·6 |  |  |

\* Including a fatal case of Cerebro-spinal Fever which occurred at Dehra-Dún during the month of June.



NATIVE TROOPS, 1884.

IX.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS serving in the AGRA DISTRICT and in CENTRAL INDIA during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

(The Statistics of the Madras Troops occnpying Stations of the Bengal and Bombay Presidencies are given in Table XXII.)

| MONTHS.                                 |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |     |
|---|-----|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|-----|
|   |     |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |     |
| January                                 | ... | 5,210             | 145                        | 27·8                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| February                                | ... | 5,756             | 156                        | 27·1                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| March                                   | ... | 5,290             | 105                        | 19·8                                     | 1                 | ...                         | ...                           | ...       | ...            | 1                    | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 | ... |
| April                                   | ... | 4,523             | 94                         | 20·8                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| May                                     | ... | 4,390             | 109                        | 24·8                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| June                                    | ... | 4,454             | 87                         | 19·5                                     | 4                 | ...                         | ...                           | ...       | ...            | 1                    | ...                              | 1                       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| July                                    | ... | 4,542             | 89                         | 19·6                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| August                                  | ... | 4,555             | 189                        | 41·5                                     | 5                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | 1   |
| September                               | ... | 4,751             | 293                        | 61·7                                     | 4                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| October                                 | ... | 4,319             | 375                        | 86·8                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 2                 | ... |
| November                                | ... | 4,602             | 241                        | 52·4                                     | 3                 | ...                         | ...                           | ...       | ...            | 1                    | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| December                                | ... | 4,273             | 213                        | 49·8                                     | 5                 | ...                         | ...                           | ...       | ...            | 2                    | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 | ... |
|   |     |                   |                            |  |                   |                             | 5                             | ...       | ...            | 6                    | 4                                | ...                     | 3          | 2          | ...        | 1                | 4                     | ...             | 6                    | ...     | ...     | 1                    | ...                   | 4                                     | 1                 |     |
| Died per 1,000 of the Average Strength. |     |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| For the Year                            | ... | 4,722             | 175                        | 37·1                                     | 37                | 7·84                        | 1·06                          | ...       | ...            | 2·12                 | ...                              | ...                     | ·64        | ·42        | ...        | ·21              | ·85                   | ...             | 1·27                 | ...     | ...     | ·21                  | ...                   | ·85                                   | ·21               |     |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |       |       |       |       |       |         |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|-------|-------|-------|-------|-------|---------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |       |       |       |       |       |         |  |  |
| Cholera ...   | ...   | ...  | ...    | ...    | 1    | ...   | 1     | 4    | 1     | ...  | ...  | ...  | 7                               | 1·5                             | 71·43                                   |      |      |      |      |       |       |       |       |       |         |  |  |
| Smallpox ...  | 1   | 1    | 1      | 4      | 1    | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 9                               | 1·9                             | ...                                     |      |      |      |      |       |       |       |       |       |         |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |       |       |       |       |       |         |  |  |
| Fever, Intermittent                                       | 84  | 52   | 61     | 115    | 115  | 65    | 119   | 378  | 1,131 | 887  | 565  | 334  | 3,906                           | 827·2                           | ·15                                     |      |      |      |      |       |       |       |       |       |         |  |  |
| Fevers, Remittent and Continued ...                       | 3   | 3    | 2      | 2      | 3    | 2     | 3     | 17   | 7     | ...  | 1    | 1    | 44                              | 9·3                             | 9·09                                    |      |      |      |      |       |       |       |       |       |         |  |  |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |       |       |       |       |       |         |  |  |
| Dysentery ...   | 4   | 5    | 6      | 12     | 5    | 6     | 19    | 28   | 32    | 24   | 13   | 24   | 178                             | 37·7                            | } ... 1·90                              |      |      |      |      |       |       |       |       |       |         |  |  |
| Diarrhoea ...   | 1   | ...  | 1      | 9      | 5    | 3     | 11    | 9    | 10    | 2    | 4    | 30   | 85                              | 18·0                            |   |      |      |      |      |       |       |       |       |       |         |  |  |
| Hepatitis ...   | ...   | ...  | ...    | 1      | 2    | 3     | 1     | 2    | ...   | ...  | 1    | 1    | 11                              | 2·3                             | ...                                     |      |      |      |      |       |       |       |       |       |         |  |  |
| Spleen Diseases ...                                       | 5   | 1    | 1      | 2      | 4    | 3     | 2     | 2    | 3     | 6    | 3    | 5    | 37                              | 7·8                             | 2·70                                    |      |      |      |      |       |       |       |       |       |         |  |  |
| Respiratory Diseases                                      | 17  | 25   | 7      | 19     | 24   | 8     | 9     | 10   | 16    | 12   | 15   | 49   | 211                             | 44·7                            | 1·90                                    |      |      |      |      |       |       |       |       |       |         |  |  |
| Phthisis Pulmonalis                                       | 2   | 2    | 1      | 3      | 2    | ...   | 1     | ...  | ...   | 2    | 2    | 1    | 16                              | 3·4                             | 37·50                                   |      |      |      |      |       |       |       |       |       |         |  |  |
| Dropsy ...  | ...   | 1    | ...    | ...    | 1    | 1     | ...   | ...  | 1     | 1    | ...  | ...  | 5                               | 1·1                             | ...                                     |      |      |      |      |       |       |       |       |       |         |  |  |
| Scurvy ...  | ...   | ...  | ...    | 3      | ...  | 3     | ...   | 4    | ...   | ...  | 1    | ...  | 11                              | 2·3                             | ...                                     |      |      |      |      |       |       |       |       |       |         |  |  |
| Rheumatism and Rheumatic Affections ...                   | 19  | 16   | 10     | 11     | 10   | 13    | 11    | 13   | 13    | 13   | 12   | 16   | 157                             | 33·3                            | } ... 30                                |      |      |      |      |       |       |       |       |       |         |  |  |
| Venereal Diseases ...                                     | 11  | 8    | 5      | 11     | 6    | 7     | 4     | 5    | 9     | 2    | 4    | 4    | 78                              | 16·1                            |   |      |      |      |      |       |       |       |       |       |         |  |  |
| Eye Diseases ...  | 2   | 7    | 9      | 8      | 12   | 7     | 14    | 11   | 10    | 12   | 2    | 1    | 95                              | 20·1                            |   |      |      |      |      |       |       |       |       |       |         |  |  |
| Abscess and Ulcer ...                                     | 42  | 59   | 22     | 31     | 26   | 32    | 56    | 49   | 55    | 24   | 19   | 32   | 447                             | 94·7                            |   |      |      |      |      |       |       |       |       |       |         |  |  |
| Guinea Worm ...   | ...   | ...  | ...    | ...    | 1    | 2     | 2     | 2    | 1     | 2    | ...  | ...  | 10                              | 2·1                             |   |      |      |      |      |       |       |       |       |       |         |  |  |
| Wounds and Accidents ...                                  | 82  | 83   | 41     | 43     | 33   | 42    | 46    | 57   | 54    | 21   | 35   | 53   | 590                             | 124·9                           | } ...                                   |      |      |      |      |       |       |       |       |       |         |  |  |
| All other Causes ...                                      | 22  | 19   | 7      | 29     | 28   | 18    | 37    | 40   | 24    | 15   | 18   | 45   | 302                             | 64·0                            |   |      |      |      |      |       |       |       |       |       |         |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 295                             | 282                             | 174                                     | 303  | 279  | 215  | 336  | 631   | 1,367 | 1,023 | 695   | 597   | 6,197   |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |       |       |       |       |       |         |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 56·6                            | 49·0                            | 32·9                                    | 67·0 | 63·6 | 48·3 | 74·0 | 138·5 | 287·7 | 236·9 | 151·0 | 139·7 | 1,312·4 |  |  |

X.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS composing the CENTRAL INDIA IRREGULAR FORCE during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.          | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |     |
|------------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|-----|
|                  |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |     |
| January ..       | 5,478             | 89                         | 16·2                                     | 3                 | ::                          | ::                                      | ::        | ::             | 1                    | ::                               | ::                      | ::         | ::        | 2          | ::               | ::                    | ::              | ::                   | ::      | ::      | ::                   | ::                    | ::                                    | ::                | ::  |
| February ..      | 5,367             | 72                         | 13·4                                     | ..                | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | ::        | 2          | ::               | ::                    | ::              | ::                   | ::      | ::      | ::                   | ::                    | ::                                    | ::                | ::  |
| March ..         | 5,272             | 88                         | 16·7                                     | 3                 | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | ::        | 1          | ::               | ::                    | ::              | ::                   | ::      | ::      | 1                    | ::                    | ::                                    | ::                | ::  |
| April ..         | 4,871             | 94                         | 19·3                                     | 5                 | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | ::        | 1          | ::               | 1                     | ::              | ::                   | ::      | ::      | ::                   | 1                     | 1                                     | 1                 | 1   |
| May ..           | 4,653             | 100                        | 21·5                                     | 3                 | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | 1         | 1          | 1                | 1                     | 1               | 1                    | 1       | 1       | 1                    | 1                     | 1                                     | 1                 |     |
| June ..          | 4,758             | 94                         | 19·8                                     | 2                 | ::                          | ::                                      | ::        | ::             | 1                    | ::                               | ::                      | ::         | 1         | 1          | 1                | 1                     | 1               | 1                    | 1       | 1       | 1                    | 1                     | 1                                     | 1                 |     |
| July ..          | 4,813             | 93                         | 19·3                                     | 3                 | ::                          | 1                                       | ::        | ::             | ::                   | ::                               | ::                      | ::         | 1         | 1          | 1                | 1                     | 1               | 1                    | 1       | 1       | 1                    | 1                     | 1                                     | 1                 |     |
| August ..        | 4,855             | 117                        | 24·1                                     | ..                | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | 1         | 1          | 1                | 1                     | 1               | 1                    | 1       | 1       | 1                    | 1                     | 1                                     | 1                 |     |
| September ..     | 5,038             | 129                        | 25·6                                     | 2                 | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | 1         | 1          | 1                | 1                     | 1               | 1                    | 1       | 1       | 1                    | 1                     | 1                                     | 1                 |     |
| October ..       | 5,173             | 121                        | 23·4                                     | 2                 | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | 1         | 1          | 1                | 1                     | 1               | 1                    | 1       | 1       | 1                    | 1                     | 1                                     | 1                 |     |
| November ..      | 5,417             | 126                        | 23·3                                     | 1                 | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | 1         | 1          | 1                | 1                     | 1               | 1                    | 1       | 1       | 1                    | 1                     | 1                                     | 1                 |     |
| December ..      | 5,292             | 102                        | 19·3                                     | 6                 | ::                          | ::                                      | ::        | ::             | ::                   | ::                               | ::                      | ::         | 4         | 1          | 1                | 1                     | 1               | 1                    | 1       | 1       | 1                    | 1                     | 1                                     | 1                 |     |
|                  |                   |                            |  |                   |                             | 1                                       | ..        | ..             | 1                    | 1                                | ..                      | ..         | ..        | 12         | 4                | 2                     | ..              | ..                   | 1       | 3       | 3                    |                       |                                       | 2*                |     |
|                  |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| For the Year ... | 5,082             | 102                        | 20·1                                     | 30                | 5·90                        | *20                                     | ..        |                | *39                  | ..                               | ..                      | ..         | ..        | 2·36       | *79              | *39                   | ..              | ..                   | *20     | *59     | *59                  |                       |                                       |                   | *39 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                               | 2                               | 100'00                                  |
| Smallpox ...  | ...   | 1    | 1      | ...    | 3    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 5                               | 1'0                             | ...                                     |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |
| Fever, Intermittent ...                                   | 45  | 36   | 42     | 60     | 59   | 28    | 51    | 96   | 173   | 281  | 232  | 109  | 1,212                           | 238'5                           | 08                                      |
| Fevers, Remittent and Continued ...                       | 3   | 2    | 2      | 6      | 1    | 2     | 4     | 1    | 2     | ...  | 2    | 2    | 27                              | 5'3                             | 3'70                                    |
| Apoplexy and Sun-stroke ...                               | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |
| Dysentery ...   | 5   | 3    | 4      | 12     | 2    | 6     | 10    | 17   | 14    | 6    | 12   | 8    | 99                              | 19'5                            | ...                                     |
| Diarrhoea ...   | 3   | 2    | 9      | 8      | 6    | 5     | 10    | 17   | 9     | 3    | 6    | 4    | 82                              | 16'1                            | ...                                     |
| Hepatitis ...   | 3   | ...  | 2      | ...    | 1    | ...   | ...   | ...  | 1     | ...  | 1    | 1    | 9                               | 1'8                             | ...                                     |
| Spleen Diseases ...                                       | 2   | ...  | ...    | 3      | 2    | ...   | ...   | 3    | 3     | 2    | 3    | 3    | 21                              | 4'1                             | ...                                     |
| Respiratory Diseases ...                                  | 40  | 16   | 12     | 12     | 6    | 3     | 9     | 4    | 9     | 12   | 10   | 29   | 162                             | 31'9                            | 7'41                                    |
| Phthisis Pulmonalis ...                                   | ...   | 1    | ...    | 1      | 2    | ...   | ...   | 2    | 4     | ...  | ...  | ...  | 10                              | 1'9                             | 20'00                                   |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 1                               | 2                               | ...                                     |
| Rheumatism and Rheumatic Affections ...                   | 7   | 11   | 15     | 16     | 7    | 10    | 7     | 10   | 10    | 15   | 12   | 11   | 131                             | 25'8                            | ...                                     |
| Veneral Diseases ...                                      | 9   | 12   | 7      | 9      | 10   | 8     | 7     | 6    | 14    | 1    | 4    | 5    | 92                              | 18'1                            | ...                                     |
| Eye Diseases ...  | 14  | 10   | 14     | 23     | 16   | 17    | 22    | 33   | 26    | 21   | 17   | 8    | 221                             | 43'5                            | ...                                     |
| Abscess and Ulcer ...                                     | 34  | 20   | 14     | 43     | 24   | 25    | 27    | 40   | 33    | 16   | 33   | 23   | 337                             | 66'3                            | ...                                     |
| Guinea Worm ...   | 1   | 5    | 8      | 30     | 17   | 31    | 36    | 22   | 13    | 7    | 3    | 1    | 174                             | 34'2                            | 67                                      |
| Wounds and Accidents ...                                  | 42  | 25   | 35     | 30     | 22   | 26    | 33    | 32   | 52    | 33   | 41   | 40   | 411                             | 80'9                            | ...                                     |
| All other Causes ...                                      | 24  | 21   | 16     | 22     | 25   | 21    | 23    | 20   | 23    | 26   | 32   | 26   | 279                             | 54'9                            | ...                                     |
|   | 232   | 165  | 181    | 275    | 203  | 182   | 240   | 303  | 386   | 423  | 413  | 271  | 3,274                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 42'4  | 30'7 | 34'3   | 56'5   | 43'6 | 38'3  | 49'9  | 62'4 | 76'6  | 81'8 | 76'2 | 51'2 | 644'2                           |                                 |   |

\* One of these committed suicide and the other was killed by a tiger.

The Total Strength of the Corps of the Central India Force was 5,671; out of this Strength the Deaths were 41, which give a ratio of 7·23 per 1,000. The Gain and Loss Statement for the year is as under:—

The Gain and Loss Statement for the year is as under:—

Strength borne on the Rolls at the beginning of the year  
Additions received during the year

|  |     |                 |     |                      | TOTAL |
|--|-----|-----------------|-----|----------------------|-------|
| Deaths at Head-Quarters and on Detachment duty | 30  | on Furlough     | 5   | and on Sick leave    | 6     |
| Invalided for discharge                        | 200 | transfers given | 1   | otherwise discharged | 240   |
| ...  | ... | ...             | ... | ...                  | ...   |

Remaining on the Rolls on the 31st of December

|  |     |     |     |     |     |     |     |              |
|--|-----|-----|-----|-----|-----|-----|-----|--------------|
|  |     |     |     |     |     |     |     | 192          |
| Remaining on the Rolls on the 31st of December | ... | ... | ... | ... | ... | ... | ... | <u>5,635</u> |



NATIVE TROOPS, 1884.

XI.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS serving in the PUNJAB during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   | Deaths from Violence out of Hospital. |
|---|-----|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|
|   |     |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                                       |
| January                                 | ... | 17,319            | 398                        | 23·0                                     | 12                | ...                         | ...                           | ...       | ...            | 3                    | 1                                | ...                     | ...        | ...        | 1          | 7                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 2                 | ...                                   |
| February                                | ... | 17,468            | 364                        | 20·8                                     | 16                | ...                         | ...                           | ...       | ...            | ...                  | 2                                | ...                     | ...        | ...        | ...        | 8                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               |                                       |
| March                                   | ... | 15,482            | 261                        | 16·9                                     | 10                | ...                         | ...                           | ...       | ...            | 1                    | 1                                | ...                     | ...        | 1          | ...        | 3                | 1                     | 2               | ...                  | ...     | ...     | 1                    | ...                   | 1                 |                                       |
| April                                   | ... | 14,085            | 262                        | 18·6                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                       |
| May                                     | ... | 13,548            | 310                        | 22·9                                     | 8                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | 3                | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | ...               |                                       |
| June                                    | ... | 13,000            | 264                        | 20·3                                     | 8                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | ...               |                                       |
| July                                    | ... | 13,096            | 266                        | 20·3                                     | 10                | ...                         | ...                           | ...       | ...            | 1                    | 3                                | ...                     | ...        | 2          | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | ...               |                                       |
| August                                  | ... | 13,144            | 354                        | 26·9                                     | 6                 | ...                         | ...                           | ...       | ...            | 1                    | 1                                | ...                     | ...        | ...        | ...        | 1                | ...                   | 3               | ...                  | ...     | ...     | 1                    | 1                     | ...               |                                       |
| September                               | ... | 13,078            | 603                        | 46·1                                     | 11                | ...                         | ...                           | ...       | ...            | 3                    | 4                                | ...                     | ...        | ...        | ...        | 1                | ...                   | 2               | ...                  | ...     | ...     | ...                  | 1                     | 1                 |                                       |
| October                                 | ... | 15,321            | 795                        | 51·9                                     | 10                | ...                         | ...                           | ...       | ...            | 3                    | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                       |
| November                                | ... | 15,967            | 661                        | 41·4                                     | 16                | ...                         | ...                           | ...       | ...            | 2                    | 2                                | ...                     | ...        | ...        | ...        | 4                | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               |                                       |
| December                                | ... | 15,226            | 542                        | 35·6                                     | 16                | ...                         | ...                           | ...       | ...            | 1                    | 2                                | 1                       | ...        | ...        | 3          | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                       |
|   |     |                   |                            |  |                   |                             | ...                           | ...       | 1              | 14                   | 19                               | 1                       | 5          | 6          | ...        | 1                | 41                    | 1               | 12                   | ...     | ...     | 4                    | 4                     | 14                | 2                                     |
| Died per 1,000 of the Average Strength. |     |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |
| For the Year                            | ... | 14,728            | 423                        | 28·7                                     | 125               | 8·49                        | ...                           | ...       | 2·31           | ·07                  | ·34                              | ·41                     | ...        | ·07        | 2·78       | ·07              | ·81                   | ...             | ...                  | ·27     | ·27     | ·95                  | ·14                   |                   |                                       |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |       |       |       |       |       |         |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|------|------|------|-------|-------|-------|-------|-------|---------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |      |      |      |       |       |       |       |       |         |  |  |
|   |   |      |        |        |      |       |       |      |       |       |       |       |                                 |                                 |   |      |      |      |       |       |       |       |       |         |  |  |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...                             | ...                             | ...                                     | ...  |      |      |       |       |       |       |       |         |  |  |
| Smallpox ...  | 1   | ...  | ...    | 1      | ...  | ...   | ...   | ...  | ...   | ...   | 1     | 1     | 4                               | ·3                              | ...                                     |      |      |      |       |       |       |       |       |         |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | 1      | ...  | 1     | ...   | ...  | 1     | ...   | ...   | ...   | 3                               | ·2                              | ...                                     |      |      |      |       |       |       |       |       |         |  |  |
| Fever, Intermittent                                       | 413   | 290  | 129    | 232    | 350  | 285   | 258   | 720  | 2,402 | 2,198 | 1,190 | 610   | 9,077                           | 616·3                           | 33·33                                   |      |      |      |       |       |       |       |       |         |  |  |
| Fevers, Remittent and Continued ...                       | 10  | 12   | 9      | 16     | 26   | 31    | 11    | 15   | 23    | 19    | 6     | 8     | 186                             | 12·6                            | ·15                                     |      |      |      |       |       |       |       |       |         |  |  |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | ...    | 1    | 1     | 1     | ...  | ...   | ...   | ...   | 1     | 4                               | ·3                              | 10·22                                   |      |      |      |       |       |       |       |       |         |  |  |
| Dysentery ...   | 14  | 15   | 15     | 47     | 50   | 34    | 32    | 45   | 89    | 95    | 70    | 55    | 561                             | 38·1                            | 25·00                                   |      |      |      |       |       |       |       |       |         |  |  |
| Diarrhoea ...   | 9   | 8    | 10     | 14     | 25   | 8     | 9     | 13   | 17    | 19    | 15    | 7     | 154                             | 10·5                            | } 1·54                                  |      |      |      |       |       |       |       |       |         |  |  |
| Hepatitis ...   | 3   | ...  | ...    | ...    | 1    | 1     | 1     | 2    | 2     | 2     | 2     | 2     | 16                              | 1·1                             |   |      |      |      |       |       |       |       |       |         |  |  |
| Spleen Diseases ...                                       | 13  | 5    | 7      | 3      | 2    | 2     | 4     | 4    | 5     | 19    | 26    | 25    | 115                             | 7·8                             | ...                                     |      |      |      |       |       |       |       |       |         |  |  |
| Respiratory Diseases                                      | 131   | 105  | 45     | 39     | 31   | 13    | 17    | 9    | 18    | 55    | 75    | 116   | 654                             | 44·4                            | ·87                                     |      |      |      |       |       |       |       |       |         |  |  |
| Phthisis Pulmonalis                                       | 7   | 5    | 2      | 3      | 5    | 2     | 3     | 2    | 6     | 2     | 2     | 4     | 43                              | 2·9                             | 6·27                                    |      |      |      |       |       |       |       |       |         |  |  |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | 1    | ...   | 1     | ...   | ...   | 2                               | ·1                              | 27·91                                   |      |      |      |       |       |       |       |       |         |  |  |
| Scurvy ...  | ...   | 1    | 1      | 1      | 4    | 2     | ...   | 1    | ...   | 1     | ...   | 3     | 14                              | ·9                              | ...                                     |      |      |      |       |       |       |       |       |         |  |  |
| Rheumatism and Rheumatic Affec-<br>tions ...              | 41  | 44   | 31     | 21     | 26   | 19    | 19    | 30   | 37    | 27    | 49    | 53    | 397                             | 27·0                            | } ·45                                   |      |      |      |       |       |       |       |       |         |  |  |
| Veneral Diseases ...                                      | 46  | 34   | 20     | 39     | 38   | 28    | 39    | 41   | 31    | 27    | 34    | 35    | 412                             | 28·0                            |   |      |      |      |       |       |       |       |       |         |  |  |
| Eye Diseases ...  | 18  | 18   | 15     | 37     | 52   | 45    | 51    | 61   | 77    | 48    | 20    | 18    | 460                             | 31·2                            |   |      |      |      |       |       |       |       |       |         |  |  |
| Abscess and Ulcer ...                                     | 115   | 78   | 38     | 86     | 86   | 70    | 138   | 157  | 131   | 110   | 135   | 138   | 1,232                           | 87·0                            |   |      |      |      |       |       |       |       |       |         |  |  |
| Guinea Worm ...   | ...   | ...  | ...    | 3      | 3    | 2     | 5     | 4    | 5     | 1     | ...   | ...   | 23                              | 1·6                             |   |      |      |      |       |       |       |       |       |         |  |  |
| Wounds and Acci-<br>dents ...                             | 181   | 121  | 85     | 159    | 144  | 101   | 119   | 112  | 115   | 135   | 151   | 188   | 1,611                           | 109·4                           | } 1·45                                  |      |      |      |       |       |       |       |       |         |  |  |
| All other Causes ...                                      | 83  | 73   | 65     | 94     | 74   | 48    | 84    | 68   | 73    | 95    | 84    | 95    | 936                             | 63·5                            |   |      |      |      |       |       |       |       |       |         |  |  |
|   |   |      |        |        |      |       |       |      |       |       |       | 1,085 | 809                             | 472                             | 796                                     | 918  | 693  | 791  | 1,285 | 3,032 | 2,854 | 1,860 | 1,359 | 15,954  |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |       |       |       |                                 |                                 |   |      |      |      |       |       |       |       |       |         |  |  |
|   |   |      |        |        |      |       |       |      |       |       |       | 62·6  | 46·3                            | 30·5                            | 56·5                                    | 67·8 | 53·3 | 60·4 | 97·8  | 231·8 | 186·3 | 116·5 | 89·3  | 1,083·2 |  |  |

## NATIVE TROOPS, 1884.

XII.

TABLE showing the SICKNESS and MORTALITY in the ARMY of BENGAL, serving in SOUTHERN AFGHANISTAN during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                        |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
| January      | 1,578             | 69                         | 43·7                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                     | ..         | ..         | ..         | ..               | ..                    | 1               | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| February     | 1,584             | 61                         | 38·5                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                     | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| March        | 1,542             | 60                         | 38·9                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                     | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| April        | 704               | 45                         | 63·9                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                     | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | 1                 |
| May          | 814               | 46                         | 56·5                                     | 2                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                     | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| June         | 1,237             | 55                         | 44·5                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                     | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | ..                |
| July         | 1,330             | 70                         | 52·6                                     | 4                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                     | ..         | ..         | ..         | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                                     | 2                 |
| August       | 1,405             | 160                        | 113·9                                    | 3                 | ..                          | ..                                      | ..        | ..             | 1                    | ..                               | ..                     | 1          | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | 1                                     | ..                |
| September    | 2,225             | 232                        | 104·3                                    | 4                 | ..                          | ..                                      | ..        | ..             | 2                    | ..                               | ..                     | 1          | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | 1                 |
| October      | 2,507             | 229                        | 91·3                                     | 4                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | 1                      | 1          | 1          | ..         | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                                    | 1                 |
| November     | 3,703             | 340                        | 91·8                                     | 37                | ..                          | 5                                       | ..        | 7              | 1                    | 1                                | 7                      | 2          | ..         | ..         | 12               | ..                    | ..              | ..                   | 1       | 1       | ..                   | ..                    | ..                                    | 1                 |
| December     | 3,248             | 220                        | 67·7                                     | 29                | ..                          | ..                                      | ..        | 1              | 4                    | ..                               | 4                      | 1          | ..         | ..         | 15               | ..                    | ..              | ..                   | ..      | 1       | 1                    | ..                    | 2                                     | 1                 |
|              |                   |                            |  |                   |                             | 5                                       | ..        | ..             | 8                    | 8                                | 1                      | 12         | 6          | ..         | ..               | 30                    | ..              | ..                   | ..      | 3       | 2                    | ..                    | 4                                     | 6                 |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                        |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year | 1,823             | 132                        | 72·4                                     | 85                | 46·63                       | 2·74                                    | ..        | 8·78           | ..                   | ·55                              | 6·58                   | 3·29       | ..         | ..         | 16·46            | ..                    | ..              | ..                   | 1·65    | 1·10    | ..                   | 2·19                  | 3·29                                  |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |       |       |       |       |       |       |       |       | Total Admitted during the year. | Admitted per 1,000 of Strength | Died out of each hundred cases treated. |
|---|---|------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|--------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                |   |
| Cholera ...   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | 5     | ...   | 5                               | 2.7                            | 100.00                                  |
| Smallpox ...  | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                             | ...                            | ...                                     |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                             | ...                            | ...                                     |
| Fever, Intermittent ...                                   | 36  | 8    | 23     | 27     | 30    | 37    | 174   | 371   | 602   | 338   | 419   | 293   | 2,358                           | 1,293.5                        | 34                                      |
| Fevers, Remittent and Continued ...                       | ...   | 1    | ...    | 1      | ...   | ...   | ...   | 3     | 9     | ...   | 4     | 9     | 27                              | 14.8                           | 29.63                                   |
| Apoplexy and Sun-stroke ...                               | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | 2     | ...   | 2                               | 1.1                            | 50.00                                   |
| Dysentery ...   | 28  | 8    | 26     | 18     | 16    | 18    | 30    | 49    | 82    | 167   | 174   | 100   | 716                             | 392.8                          | 2.01                                    |
| Diarrhœa ...  | 5   | 1    | 3      | 6      | 4     | 2     | 14    | 13    | 27    | 24    | 42    | 39    | 180                             | 98.7                           | ...                                     |
| Hepatitis ...   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | 1     | ...   | ...   | 2     | ...   | 3                               | 1.7                            | ...                                     |
| Spleen Diseases ...                                       | 2   | 2    | ...    | ...    | ...   | 1     | ...   | 2     | 7     | 7     | 6     | ...   | 27                              | 14.8                           | ...                                     |
| Respiratory Diseases ...                                  | 11  | 4    | 1      | 2      | 5     | 4     | ...   | 3     | 8     | 7     | 71    | 89    | 205                             | 112.5                          | 14.63                                   |
| Phthisis Pulmonalis ...                                   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                             | ...                            | ...                                     |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                             | ...                            | ...                                     |
| Scurvy ...  | ...   | 1    | 1      | 11     | 9     | 2     | 3     | ...   | 6     | 3     | 6     | 2     | 44                              | 24.1                           | 6.82                                    |
| Rheumatism and Rheumatic Affec-<br>tions ...              | 10  | 14   | 3      | 6      | 4     | 5     | 8     | 2     | 7     | 8     | 34    | 17    | 118                             | 64.7                           | ...                                     |
| Veneral Diseases ...                                      | 2   | 1    | 6      | 2      | 3     | 3     | 4     | 2     | 1     | 3     | 6     | 4     | 37                              | 20.3                           | ...                                     |
| Eye Diseases ...  | ...   | 4    | 3      | 1      | 1     | 1     | 2     | 6     | 9     | 5     | 5     | 6     | 43                              | 23.6                           | ...                                     |
| Abscess and Ulcer ...                                     | 13  | 15   | 4      | 17     | 14    | 12    | 19    | 11    | 27    | 28    | 45    | 30    | 235                             | 128.9                          | 63                                      |
| Guinea Worm ...   | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                             | ...                            | ...                                     |
| Wounds and Acci-<br>dents ...                             | 36  | 35   | 42     | 14     | 18    | 15    | 25    | 11    | 22    | 24    | 61    | 58    | 361                             | 198.0                          | ...                                     |
| All other Causes ...                                      | 5   | 5    | 2      | ...    | 2     | 5     | 6     | 6     | 18    | 23    | 39    | 42    | 153                             | 83.9                           | ...                                     |
|   | 148   | 99   | 114    | 105    | 106   | 105   | 285   | 480   | 825   | 637   | 921   | 689   | 4,514                           |                                |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |       |       |       |       |       |       |       |       |                                 |                                |   |
|   | 93.8  | 62.5 | 73.9   | 149.1  | 130.2 | 84.9  | 214.3 | 341.6 | 370.8 | 254.1 | 248.7 | 212.1 | 2,476.1                         |                                |   |



## XIII.

*TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS composing the PUNJAB FRONTIER FORCE during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.*

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |    | Deaths from Violence out of Hospital. |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|----|---------------------------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |    |                                       |
| January      | 11,898            | 501                        | 42·1                                     | 16                | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | 1          | 10               | ...                   | ...             | ...                  | ...     | ...     | 2                    | 1                     | 1                 |    |                                       |
| February     | 11,839            | 409                        | 34·5                                     | 11                | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | ...        | 8                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               |    |                                       |
| March        | 11,523            | 313                        | 27·2                                     | 8                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | 1         | ...        | 5                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               |    |                                       |
| April        | 10,354            | 234                        | 22·6                                     | 10                | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | 3                | ...                   | 2               | ...                  | ...     | ...     | 1                    | 2                     | 1                 |    |                                       |
| May          | 9,303             | 247                        | 26·6                                     | 12                | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | 1                       | ...        | ...       | ...        | 2                | ...                   | 2               | ...                  | ...     | ...     | ...                  | 3                     | 1                 |    |                                       |
| June         | 9,328             | 262                        | 28·1                                     | 7                 | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | ...                  | 2                     | 1                 |    |                                       |
| July         | 9,285             | 267                        | 28·8                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |    |                                       |
| August       | 9,539             | 344                        | 36·1                                     | 5                 | ...                         | ...                                     | ...       | 1              | 1                    | 1                                | ...                     | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               |    |                                       |
| September    | 9,740             | 411                        | 42·2                                     | 6                 | ...                         | ...                                     | ...       | ...            | ...                  | 5                                | ...                     | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |    |                                       |
| October      | 10,222            | 539                        | 52·7                                     | 3                 | ...                         | ...                                     | ...       | ...            | ...                  | 2                                | ...                     | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |    |                                       |
| November     | 10,817            | 495                        | 45·8                                     | 15                | ...                         | ...                                     | ...       | 1              | 1                    | 1                                | 2                       | 1          | ...       | ...        | 9                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               |    |                                       |
| December     | 11,644            | 478                        | 41·1                                     | 18                | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | 1          | 14               | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 |    |                                       |
|              |                   |                            |  |                   |                             | ...                                     | 2         | 1              | 2                    | 15                               | 3                       | 5          | ...       | 2          | 1                | 54                    | ...             | 6                    | ...     | ...     | ...                  | 3                     | 13                | 5* |                                       |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |    |                                       |
| For the Year | 10,458            | 375                        | 35·9                                     | 112               | 10·71                       | ...                                     | ·19       | 1·72           | ·29                  | ·48                              | ...                     | ·19        | ·10       | 5·16       | ...              | ·57                   | ...             | ...                  | ...     | ...     | ·29                  | 1·24                  | ·48               |    |                                       |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |        |      |      |       |       |       |       |       |         |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|--------|------|------|-------|-------|-------|-------|-------|---------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |        |      |      |       |       |       |       |       |         |  |  |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...                             | ...                             | ...                                     | ...    |      |      |       |       |       |       |       |         |  |  |
| Smallpox ...  | ...   | ...  | ...    | ...    | 2    | 3     | ...   | ...  | ...   | ...   | ...   | ...   | 5                               | ...                             | 5                                       | 40'00  |      |      |       |       |       |       |       |         |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | ...   | ...   | ...   | ...   | 1                               | ...                             | 1                                       | 100'00 |      |      |       |       |       |       |       |         |  |  |
| Fever, Intermittent                                       | 554   | 382  | 241    | 295    | 353  | 405   | 353   | 554  | 1,164 | 1,407 | 1,057 | 645   | 7,410                           | 708'5                           | ...                                     | '03    |      |      |       |       |       |       |       |         |  |  |
| Fevers, Remittent and Continued ...                       | 9   | 5    | 7      | 9      | 10   | 6     | 4     | 11   | 17    | 6     | 4     | 6     | 94                              | 9'0                             | ...                                     | 15'96  |      |      |       |       |       |       |       |         |  |  |
| Apoplexy and Sun-stroke ...                               | ...   | 1    | ...    | 1      | ...  | ...   | ...   | ...  | ...   | ...   | 2     | ...   | 4                               | ...                             | 4                                       | 75'00  |      |      |       |       |       |       |       |         |  |  |
| Dysentery ...   | 51  | 35   | 19     | 38     | 47   | 25    | 24    | 27   | 62    | 82    | 75    | 38    | 523                             | 50'0                            | }                                       | '74    |      |      |       |       |       |       |       |         |  |  |
| Diarrhoea ...   | 15  | 11   | 9      | 18     | 13   | 8     | 18    | 15   | 16    | 13    | 10    | 11    | 157                             | 15'0                            |   |        |      |      |       |       |       |       |       |         |  |  |
| Hepatitis ...   | 1   | ...  | 1      | 1      | ...  | 1     | 1     | ...  | ...   | ...   | 2     | 5     | 12                              | 1'2                             | }                                       | 16'67  |      |      |       |       |       |       |       |         |  |  |
| Spleen Diseases ...                                       | 12  | 12   | 4      | 14     | 5    | 5     | 9     | 10   | 25    | 12    | 19    | 20    | 147                             | 14'1                            |   |        |      |      |       |       |       |       |       |         |  |  |
| Respiratory Diseases                                      | 104   | 105  | 70     | 52     | 26   | 11    | 21    | 25   | 53    | 42    | 69    | 180   | 758                             | 72'5                            | }                                       | 7'12   |      |      |       |       |       |       |       |         |  |  |
| Phthisis Pulmonalis                                       | 3   | 3    | 7      | 2      | 1    | 5     | 5     | 3    | 5     | 2     | 1     | 1     | 38                              | 3'6                             |   |        |      |      |       |       |       |       |       |         |  |  |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | ...   | ...   | 1                               | ...                             | }                                       | 15'79  |      |      |       |       |       |       |       |         |  |  |
| Scurvy ...  | 1   | ...  | 4      | ...    | 2    | 1     | 1     | 4    | 1     | 1     | 3     | 1     | 19                              | 1'8                             |   |        |      |      |       |       |       |       |       |         |  |  |
| Rheumatism and Rheumatic Affec-tions ...                  | 41  | 34   | 20     | 27     | 20   | 21    | 25    | 27   | 31    | 33    | 26    | 45    | 350                             | 33'5                            | }                                       | '40    |      |      |       |       |       |       |       |         |  |  |
| Venereal Diseases ...                                     | 23  | 20   | 25     | 25     | 20   | 18    | 18    | 10   | 12    | 12    | 14    | 21    | 218                             | 20'8                            |   |        |      |      |       |       |       |       |       |         |  |  |
| Eye Diseases ...  | 14  | 9    | 6      | 19     | 26   | 27    | 37    | 32   | 66    | 21    | 11    | 8     | 276                             | 26'4                            |   |        |      |      |       |       |       |       |       |         |  |  |
| Abscess and Ulcer ...                                     | 92  | 64   | 47     | 56     | 59   | 63    | 147   | 135  | 147   | 88    | 99    | 102   | 1,099                           | 105'1                           |   |        |      |      |       |       |       |       |       |         |  |  |
| Guinea Worm ...   | 1   | ...  | ...    | 1      | 2    | 3     | 15    | 18   | 10    | 4     | 2     | 2     | 58                              | 5'5                             |   |        |      |      |       |       |       |       |       |         |  |  |
| Wounds and Acci-dents ...                                 | 131   | 82   | 79     | 96     | 114  | 108   | 113   | 113  | 143   | 96    | 133   | 138   | 1,346                           | 128'7                           |   |        |      |      |       |       |       |       |       |         |  |  |
| All other Causes ...                                      | 62  | 46   | 34     | 49     | 46   | 57    | 72    | 73   | 67    | 56    | 44    | 78    | 654                             | 65'4                            |   |        |      |      |       |       |       |       |       |         |  |  |
|   |   |      |        |        |      |       |       |      |       |       |       | 1,114 | 809                             | 573                             | 703                                     | 746    | 767  | 864  | 1,057 | 1,819 | 1,875 | 1,571 | 1,302 | 13,200  |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |       |       |       |                                 |                                 |   |        |      |      |       |       |       |       |       |         |  |  |
|   |   |      |        |        |      |       |       |      |       |       |       | 93'6  | 68'3                            | 49'7                            | 67'9                                    | 80'2   | 82'2 | 93'1 | 110'8 | 186'8 | 183'4 | 145'2 | 111'8 | 1,262'2 |  |  |

\* Two of these were drowned and one was executed.

The Total Strength of the Punjab Frontier Force was 12,357; out of this Strength the Deaths were 173, which give a ratio of 14'00 per 1,000.

The Gain and Loss Statement of the year is as under :—

|  |     |     |     |     |     |     |        |
|--|-----|-----|-----|-----|-----|-----|--------|
| Gain and Loss Statement of the year is as under :—   |     |     |     |     |     |     |        |
| Strength borne on the Rolls in the beginning of the year   | ... | ... | ... | ... | ... | ... | 12,326 |
| Additions received during the year   | ... | ... | ... | ... | ... | ... | 1,184  |
| TOTAL  |     |     |     |     |     |     | 13,510 |
| Deaths at Head-Quarters and on Detachment duty 112; on Furlough 29; and on Sick leave 32; Invalided for discharge 273; Transfers<br>ven 19; otherwise discharged 680 | ... | ... | ... | ... | ... | ... | 1,145  |
| Remaining on the Rolls on the 31st of December   | ... | ... | ... | ... | ... | ... | 12,365 |

## XIV.

*TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the REGULAR ARMY and of the PUNJAB FRONTIER FORCE serving TRANS-INDUS during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year. (Excluding the Troops serving in Southern Afghanistan.)*

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
| January      | 15,288            | 603                        | 39·4                                     | 19                | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | 2          | 12               | ...                   | ...             | ...                  | ...     | ...     | 2                    | 1                     | 1                                     | 1                 |
| February     | 15,154            | 514                        | 33·9                                     | 15                | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | ...        | 12               | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| March        | 13,916            | 388                        | 27·9                                     | 7                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | 1         | ...        | 5                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| April        | 12,167            | 278                        | 22·8                                     | 9                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | 3                | ...                   | 2               | ...                  | ...     | ...     | 1                    | 2                     | 1                                     | 1                 |
| May          | 11,139            | 282                        | 25·3                                     | 13                | ...                         | ...                                     | ...       | ...            | ...                  | 3                                | 1                       | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 2                     | 1                                     | 1                 |
| June         | 11,248            | 277                        | 24·6                                     | 8                 | ...                         | ...                                     | 2         | ...            | ...                  | 1                                | ...                     | 1          | ...       | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 2                                     | 1                 |
| July         | 11,233            | 286                        | 25·5                                     | 2                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| August       | 11,511            | 371                        | 32·2                                     | 4                 | ...                         | ...                                     | ...       | 1              | ...                  | 1                                | ...                     | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| September    | 11,258            | 448                        | 39·8                                     | 8                 | ...                         | ...                                     | ...       | ...            | 1                    | 5                                | ...                     | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| October      | 11,814            | 625                        | 52·9                                     | 7                 | ...                         | ...                                     | ...       | ...            | ...                  | 2                                | ...                     | 2          | ...       | ...        | 2                | ...                   | ...             | ...                  | ...     | 1       | ...                  | ...                   | ...                                   | ...               |
| November     | 12,665            | 615                        | 48·6                                     | 15                | ...                         | ...                                     | ...       | 1              | ...                  | 1                                | 2                       | ...        | ...       | ...        | 9                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| December     | 13,850            | 573                        | 41·4                                     | 16                | ...                         | ...                                     | ...       | ...            | ...                  | 2                                | ...                     | ...        | ...       | 1          | ...              | 9                     | ...             | 1                    | ...     | ...     | ...                  | 2                     | ...                                   | 1                 |
|              |                   |                            |  |                   |                             | ...                                     | 2         | 1              | 2                    | 17                               | 3                       | 5          | 1         | 2          | 2                | 58                    | ...             | 5                    | ...     | ...     | 1                    | 3                     | 16                                    | 5                 |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year | 12,604            | 438                        | 34·8                                     | 123               | 9·76                        | ...                                     | ·16       |                | 1·59                 | ·23                              | ·40                     | ·08        | ·16       | ·16        | 4·60             | ...                   | ·40             | ...                  | ...     | ·08     | ·23                  | 1·27                  | ·40                                   |                   |

| CAUSES OF<br>ADMISSIONS.                                  | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |      |       |       |       |       |       |       |       | Total<br>Admitted<br>during<br>the Year. | Admitted<br>per 1,000 of<br>Strength. | Died out<br>of each<br>hundred<br>cases<br>treated. |     |
|---|---|-------|--------|--------|------|-------|-------|-------|-------|-------|-------|-------|--|---------------------------------------|---|-----|
|   | Jan.  | Feb.  | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |  |                                       |   |     |
| Cholera ...   | ...   | ...   | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                                      | ...                                   | ...   | ... |
| Smallpox ...  | ...   | ...   | ...    | ...    | 2    | 3     | ...   | ...   | ...   | ...   | 1     | 1     | 7  | 6                                     | 28·57   |     |
| Enteric Fever ...   | ...   | ...   | ...    | 1      | ...  | ...   | 1     | ...   | ...   | ...   | ...   | ...   | 2  | 2                                     | 50·00   |     |
| Fever, Intermittent ...                                   | 657   | 457   | 261    | 329    | 437  | 431   | 350   | 562   | 1,322 | 1,718 | 1,373 | 804   | 8,701                                    | 690·3                                 | ·02   |     |
| Fever, Remittent<br>and Continued ...                     | 11  | 8     | 6      | 10     | 12   | 10    | 6     | 13    | 23    | 6     | 4     | 10    | 119                                      | 9·4                                   | 14·29   |     |
| Apoplexy and Sun-<br>stroke ...                           | ...   | 1     | ...    | 1      | ...  | 1     | 1     | ...   | ...   | ...   | 2     | ...   | 6  | 5                                     | 50·00   |     |
| Dysentery ...   | 53  | 41    | 26     | 47     | 65   | 39    | 41    | 44    | 80    | 57    | 64    | 64    | 621                                      | 49·3                                  | } 76  |     |
| Diarrhœa ...  | 17  | 12    | 8      | 20     | 13   | 8     | 19    | 17    | 16    | 16    | 11    | 12    | 169                                      | 13·4                                  |   |     |
| Hepatitis ...   | 3   | ...   | 1      | 1      | ...  | 1     | 1     | ...   | 1     | ...   | 3     | 5     | 16                                       | 1·3                                   |   |     |
| Spleen Diseases ...                                       | 18  | 16    | 7      | 16     | 7    | 6     | 11    | 11    | 25    | 18    | 31    | 24    | 190                                      | 15·1                                  | 1·05  |     |
| Respiratory Diseases ...                                  | 150   | 134   | 83     | 64     | 33   | 11    | 23    | 17    | 41    | 43    | 75    | 194   | 868                                      | 68·8                                  | 6·68  |     |
| Phthisis Pulmonalis ...                                   | 5   | 4     | 7      | 2      | 2    | 3     | 4     | 3     | 3     | 3     | 1     | 2     | 39                                       | 3·1                                   | 12·82   |     |
| Dropsy ...  | ...   | ...   | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | ...   | 1     | 1  | 1                                     | ...   |     |
| Scurvy ...  | 1   | 1     | 4      | ...    | 2    | ...   | 1     | 3     | 1     | 1     | 1     | 1     | 16                                       | 1·3                                   | ...   |     |
| Rheumatism and<br>Rheumatic Affec-<br>tions ...           | 54  | 45    | 32     | 32     | 20   | 23    | 26    | 26    | 38    | 26    | 34    | 53    | 409                                      | 32·4                                  | } 43  |     |
| Venereal Diseases ...                                     | 29  | 30    | 26     | 29     | 17   | 15    | 20    | 15    | 20    | 22    | 33    | 272   | 21·6                                     |                                       |   |     |
| Eye Diseases ...  | 14  | 11    | 7      | 24     | 32   | 35    | 26    | 31    | 41    | 28    | 12    | 12    | 273                                      | 21·6                                  |   |     |
| Abscess and Ulcer ...                                     | 118   | 84    | 53     | 78     | 70   | 80    | 160   | 178   | 170   | 96    | 110   | 126   | 1,323                                    | 105·0                                 |   |     |
| Guinea Worm ...   | 1   | ...   | ...    | 2      | 2    | 3     | 13    | 20    | 10    | 5     | 2     | 1     | 59                                       | 4·7                                   |   |     |
| Wounds and Acci-<br>dents ...                             | 159   | 101   | 89     | 123    | 109  | 105   | 115   | 121   | 128   | 104   | 117   | 173   | 1,444                                    | 114·5                                 | } 43  |     |
| All other Causes ...                                      | 81  | 57    | 50     | 67     | 53   | 62    | 85    | 81    | 73    | 77    | 67    | 95    | 848                                      | 67·3                                  |   |     |
|   | 1,371   | 1,002 | 660    | 846    | 876  | 836   | 903   | 1,142 | 1,988 | 2,218 | 1,930 | 1,611 | 15,383                                   |                                       |   |     |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |      |       |       |       |       |       |       |       |  |                                       |   |     |
|   | 89·7  | 66·1  | 47·4   | 69·5   | 78·6 | 74·3  | 80·4  | 99·2  | 176·6 | 187·7 | 152·4 | 116·3 | 1,220·5                                  |                                       |   |     |



NATIVE TROOPS, 1884.

XV.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the ARMY of BOMBAY serving at ADEN and in SIND during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|---|-----|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|   |     |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
| January                                 | ... | 3,715             | 134                        | 36·1                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | ...               |
| February                                | ... | 3,749             | 148                        | 39·5                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| March                                   | ... | 4,182             | 169                        | 40·4                                     | ..                | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| April                                   | ... | 3,879             | 136                        | 35·1                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| May                                     | ... | 3,517             | 129                        | 36·7                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| June                                    | ... | 3,588             | 128                        | 35·7                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| July                                    | ... | 3,590             | 141                        | 39·3                                     | 4                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | 2                 |
| August                                  | ... | 3,566             | 163                        | 45·7                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| September                               | ... | 3,615             | 192                        | 53·1                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | ...               |
| October                                 | ... | 3,962             | 309                        | 78·0                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| November                                | ... | 4,107             | 312                        | 76·0                                     | 9                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | 1          | ...        | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| December                                | ... | 4,232             | 250                        | 59·1                                     | 11                | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | 7                | 1                     | ...             | ...                  | ...     | 1       | ...                  | ...                   | ...                                   | 1                 |
|   |     |                   |                            |  |                   |                             | ...                           | ...       | ..             | ...                  | 5                                | ...                     | 1          | 2          | ...        | ...              | 13                    | 1               | 3                    | ...     | ...     | 3                    | ...                   | 3                                     | 6                 |
| Died per 1,000 of the Average Strength. |     |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year                            | ... | 3,808             | 184                        | 48·3                                     | 37                | 9·72                        | ...                           | ...       | 1·31           | ...                  | ·26                              | ·53                     | ...        | ...        | 3·41       | ·26              | ·79                   | ...             | ...                  | ·79     | ...     | ·79                  | ...                   | ·79                                   | 1·58              |

| CAUSES OF<br>ADMISSIONS.                                  | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total<br>Admitted<br>during<br>the Year. | Admitted<br>per 1,000 of<br>Strength. | Died out<br>of each<br>hundred<br>cases<br>treated. |      |      |      |      |       |       |       |       |         |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|--|---------------------------------------|---|------|------|------|------|-------|-------|-------|-------|---------|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |  |                                       |   |      |      |      |      |       |       |       |       |         |
|   |   |      |        |        |      |       |       |      |       |      |      |      |  |                                       |   |      |      |      |      |       |       |       |       |         |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                                      | 1                                     | ...   | ...  |      |      |      |       |       |       |       |         |
| Smallpox ...  | ...   | ...  | ...    | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | ...                                      | ...                                   | ...   | ...  |      |      |      |       |       |       |       |         |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                                      | ...                                   | ...   | ...  |      |      |      |       |       |       |       |         |
| Fever, Intermittent ...                                   | 56  | 53   | 58     | 45     | 56   | 31    | 57    | 123  | 428   | 779  | 629  | 318  | 2,633                                    | 691·4                                 | ...   | ...  |      |      |      |       |       |       |       |         |
| Fevers, Remittent<br>and Continued ...                    | 1   | 4    | 10     | 5      | 8    | 3     | 1     | 3    | 1     | ...  | 3    | 2    | 41                                       | 10·8                                  | 12·20   | ...  |      |      |      |       |       |       |       |         |
| Apoplexy and Sun-<br>stroke ...                           | ...   | ...  | ...    | ...    | 2    | 2     | ...   | ...  | ...   | ...  | ...  | ...  | 4  | 1·0                                   | ...   | ...  |      |      |      |       |       |       |       |         |
| Dysentery ...   | 7   | 6    | 11     | 13     | 7    | 4     | 6     | 11   | 19    | 15   | 25   | 15   | 139                                      | 36·5                                  | }   | 1·08 |      |      |      |       |       |       |       |         |
| Diarrhoea ...   | 9   | 9    | 18     | 6      | 11   | 7     | 10    | 23   | 9     | 10   | 13   | 15   | 140                                      | 36·8                                  |   |      |      |      |      |       |       |       |       |         |
| Hepatitis ...   | 1   | 1    | ...    | 1      | ...  | ...   | ...   | ...  | 1     | 1    | 1    | 1    | 6  | 1·6                                   | ...   | ...  |      |      |      |       |       |       |       |         |
| Spleen Diseases ...                                       | 3   | 4    | 3      | 2      | 1    | 1     | 4     | 1    | 1     | ...  | 3    | 3    | 26                                       | 6·8                                   | ...   | ...  |      |      |      |       |       |       |       |         |
| Respiratory Diseases ...                                  | 36  | 15   | 19     | 16     | 19   | 17    | 17    | 5    | 9     | 9    | 37   | 56   | 255                                      | 67·0                                  | 5·10  | ...  |      |      |      |       |       |       |       |         |
| Phthisis Pulmonalis ...                                   | 1   | 1    | 2      | 3      | ...  | 1     | 1     | ...  | ...   | 1    | ...  | 1    | 11                                       | 2·9                                   | 27·27   | ...  |      |      |      |       |       |       |       |         |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | 1    | 1    | 2    | 4  | 1·0                                   | ...   | ...  |      |      |      |       |       |       |       |         |
| Scurvy ...  | ...   | 2    | 1      | 1      | ...  | 1     | 4     | 2    | 8     | 1    | 7    | 12   | 39                                       | 10·2                                  | ...   | ...  |      |      |      |       |       |       |       |         |
| Rheumatism and<br>Rheumatic Affec-<br>tions ...           | 15  | 21   | 18     | 15     | 14   | 16    | 11    | 8    | 20    | 18   | 11   | 22   | 184                                      | 48·3                                  | }   | ·43  |      |      |      |       |       |       |       |         |
| Veneral Diseases ...                                      | 12  | 14   | 11     | 10     | 8    | 13    | 14    | 15   | 10    | 15   | 12   | 13   | 147                                      | 38·6                                  |   |      |      |      |      |       |       |       |       |         |
| Eye Diseases ...  | 8   | 7    | 7      | 11     | 8    | 7     | 7     | 6    | 13    | 10   | 10   | 14   | 108                                      | 28·4                                  |   |      |      |      |      |       |       |       |       |         |
| Abscess and Ulcer ...                                     | 39  | 44   | 43     | 41     | 28   | 42    | 74    | 52   | 71    | 23   | 34   | 29   | 520                                      | 136·6                                 |   |      |      |      |      |       |       |       |       |         |
| Guinea Worm ...   | ...   | 1    | ...    | 3      | 1    | 1     | 1     | ...  | ...   | ...  | 1    | ...  | 8  | 2·1                                   | ...   | ...  |      |      |      |       |       |       |       |         |
| Wounds and Acci-<br>dents ...                             | 21  | 42   | 29     | 32     | 20   | 30    | 45    | 23   | 37    | 25   | 41   | 40   | 385                                      | 101·1                                 | ...   | ...  |      |      |      |       |       |       |       |         |
| All other Causes ...                                      | 18  | 14   | 28     | 20     | 19   | 23    | 23    | 23   | 32    | 15   | 16   | 36   | 267                                      | 70·1                                  | ...   | ...  |      |      |      |       |       |       |       |         |
|   |   |      |        |        |      |       |       |      |       |      |      | 227  | 238                                      | 258                                   | 224   | 202  | 200  | 275  | 295  | 658   | 918   | 844   | 579   | 4,918   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |  |                                       |   |      |      |      |      |       |       |       |       |         |
|   |   |      |        |        |      |       |       |      |       |      |      | 61·1 | 63·5                                     | 61·7                                  | 57·7  | 57·4 | 55·7 | 76·6 | 82·7 | 182·0 | 231·7 | 205·5 | 136·8 | 1,291·5 |

NATIVE TROOPS, 1884.  
XVI.

TABLE showing the SICKNESS and MORTALITY in the ARMY of BOMBAY serving in SOUTHERN AFGHANISTAN during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.          | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|------------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|                  |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
|                  |                   |                            |  |                   |                             |   |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| January ...      | 4,088             | 165                        | 40·4                                     | 8                 | ...                         | ...                                     | ...       | ...            | 1                    | ...                              | ...                     | ...        | 2          | 1          | ...              | 3                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| February ...     | 4,171             | 151                        | 36·2                                     | 7                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | 6                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| March ...        | 3,890             | 137                        | 35·2                                     | 6                 | ...                         | ...                                     | ...       | ...            | 1                    | ...                              | ...                     | ...        | 1          | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| April ...        | 3,863             | 170                        | 44·0                                     | 6                 | ...                         | ...                                     | ...       | ...            | 2                    | ...                              | ...                     | ...        | ...        | 1          | ...              | 3                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| May ...          | 4,047             | 235                        | 58·1                                     | 12                | ...                         | ...                                     | ...       | 1              | 1                    | ...                              | ...                     | ...        | 1          | ...        | 2                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| June ...         | 3,921             | 213                        | 54·3                                     | 7                 | ...                         | ...                                     | 1         | ...            | 1                    | ...                              | ...                     | ...        | 1          | ...        | 3                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| July ...         | 3,866             | 242                        | 62·6                                     | 6                 | ...                         | ...                                     | ...       | ...            | 1                    | ...                              | ...                     | ...        | 1          | ...        | 2                | 1                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| August ...       | 3,881             | 320                        | 82·5                                     | 4                 | ...                         | ...                                     | 1         | ...            | 1                    | ...                              | ...                     | ...        | 1          | ...        | ...              | 1                     | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| September ...    | 3,940             | 433                        | 109·9                                    | 7                 | ...                         | ...                                     | ...       | ...            | ...                  | 4                                | ...                     | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| October ...      | 4,636             | 387                        | 83·5                                     | 14                | ...                         | ...                                     | ...       | ...            | 2                    | ...                              | 7                       | ...        | 1          | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                                     | ...               |
| November ...     | 4,687             | 375                        | 80·0                                     | 28                | ...                         | ...                                     | ...       | 1              | ...                  | 4                                | ...                     | 2          | 1          | 1          | 11               | ...                   | ...             | ...                  | ...     | ...     | ...                  | 3                     | ...                                   |                   |
| December ...     | 4,508             | 284                        | 63·0                                     | 33                | ...                         | 2                                       | ...       | ...            | 1                    | 4                                | ...                     | ...        | ...        | ...        | 21               | ...                   | ...             | ...                  | ...     | ...     | ...                  | 2                     | 1                                     |                   |
|                  |                   |                            |  |                   |                             | 2                                       | ...       | 2              | 3                    | 10                               | 2                       | 19         | 9          | 3          | 1                | 55                    | 4               | 2                    | ...     | 4       | 5                    | 1                     | 13                                    | 3                 |
|                  |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year ... | 4,125             | 259                        | 62·8                                     | 138               | 33·45                       | ·48                                     | ...       | 3·64           | ·48                  | 4·61                             | 2·18                    | ·73        | ·24        | 13·34      | ·97              | ·48                   | ...             | ·97                  | 1·21    | ·24     | 3·15                 | ·73                   |                                       |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |       |      |      |       |       |       |       |       |       |       |       |       |         |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
|   |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 2    | 2                               | ·5                              | 100·00                                  |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Smallpox ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Enteric Fever ...   | ...   | ...  | 1      | ...    | ...  | 1     | 1     | ...  | ...   | ...  | ...  | ...  | 3                               | ·7                              | 66·67                                   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Fever, Intermittent ...                                   | 101   | 68   | 64     | 261    | 247  | 197   | 355   | 665  | 1,219 | 739  | 516  | 214  | 4,646                           | 1,126·3                         | ·06                                     |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Fevers, Remittent and Continued ...                       | 2   | 2    | 2      | 1      | 3    | 10    | 11    | 22   | 35    | 13   | 6    | 8    | 115                             | 27·9                            | 8·70                                    |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | 1    | 2                               | ·5                              | 100·00                                  |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Dysentery ...   | 20  | 13   | 16     | 35     | 54   | 37    | 48    | 44   | 95    | 109  | 81   | 70   | 622                             | 150·8                           | } 3·09                                  |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Diarrhoea ...   | 17  | 10   | 12     | 13     | 24   | 27    | 31    | 21   | 22    | 26   | 47   | 34   | 284                             | 68·9                            |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Hepatitis ...   | 4   | 1    | ...    | 6      | 1    | ...   | 1     | ...  | ...   | 2    | 1    | 7    | 23                              | 5·6                             |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Spleen Diseases ...                                       | 2   | 1    | 2      | 5      | 6    | 1     | 8     | 4    | 4     | 5    | 4    | 3    | 45                              | 10·9                            | 13·04                                   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Respiratory Diseases ...                                  | 118   | 103  | 87     | 87     | 46   | 32    | 42    | 46   | 38    | 87   | 197  | 323  | 1,206                           | 292·4                           | 2·22                                    |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Phthisis Pulmonalis ...                                   | 2   | 1    | ...    | 1      | 1    | 1     | 1     | ...  | 1     | ...  | 2    | ...  | 10                              | 2·4                             | 4·58                                    |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Dropsy ...  | ...   | ...  | ...    | ...    | 1    | ...   | 1     | 1    | ...   | ...  | ...  | ...  | 3                               | ·7                              | 20·00                                   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Scurvy ...  | 4   | 5    | 4      | 16     | 20   | 36    | 16    | 10   | 7     | 4    | 6    | 7    | 135                             | 32·7                            | ...                                     |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Rheumatism and Rheumatic Affections ...                   | 39  | 30   | 28     | 28     | 21   | 21    | 19    | 22   | 4     | 11   | 18   | 30   | 271                             | 65·7                            | } 1·41                                  |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Veneral Diseases ...                                      | 11  | 10   | 7      | 11     | 11   | 9     | 3     | 8    | 9     | 11   | 7    | 12   | 109                             | 26·4                            |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Eye Diseases ...  | 9   | 1    | 7      | 6      | 5    | 1     | 6     | 1    | 5     | 3    | 1    | 2    | 47                              | 11·4                            |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Abscess and Ulcer ...                                     | 38  | 20   | 21     | 24     | 16   | 5     | 38    | 38   | 47    | 30   | 61   | 50   | 388                             | 94·1                            |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Guinea Worm ...   | 1   | 1    | 4      | 3      | 2    | ...   | 1     | ...  | 1     | 1    | 1    | ...  | 15                              | 3·6                             |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
| Wounds and Accidents ...                                  | 38  | 25   | 31     | 37     | 26   | 26    | 40    | 34   | 8     | 11   | 26   | 26   | 328                             | 79·5                            | } 1·41                                  |       |      |      |       |       |       |       |       |       |       |       |       |         |
| All other Causes ...                                      | 24  | 34   | 35     | 32     | 25   | 23    | 52    | 29   | 40    | 35   | 74   | 66   | 469                             | 113·7                           |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
|   |   |      |        |        |      |       |       |      |       |      |      | 430  | 325                             | 321                             | 566                                     | 509   | 428  | 674  | 945   | 1,535 | 1,087 | 1,048 | 855   | 8,723 |       |       |       |         |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |       |      |      |       |       |       |       |       |       |       |       |       |         |
|   |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   | 105·2 | 77·9 | 82·5 | 146·5 | 125·8 | 109·2 | 174·3 | 243·5 | 389·6 | 234·5 | 223·6 | 189·7 | 2,114·7 |



NATIVE TROOPS, 1884.  
XVII.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the ARMY of BOMBAY serving in the NORTHERN DIVISION of the BOMBAY PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Died out of Hospital. |                   |    |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-----------------------|-------------------|----|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                       | All other Causes. |    |
|              |                   |                            |  |                   |                             |   |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                       |                   |    |
| January ..   | 6,025             | 244                        | 40·5                                     | 7                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..               | 4                     | 1               | ..                   | ..      | ..      | ..                   | ..                    | ..                    | 1                 | 1  |
| February ..  | 6,277             | 215                        | 34·3                                     | 1                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                    | ..                | .. |
| March ..     | 6,749             | 192                        | 28·4                                     | 5                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | 1          | ..               | ..                    | ..              | ..                   | ..      | ..      | 1                    | 1                     | ..                    | ..                | 2  |
| April ..     | 6,268             | 167                        | 26·6                                     | 3                 | ..                          | 1                                       | ..        | ..             | ..                   | 1                                | ..                      | ..         | ..         | ..         | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                    | ..                | .. |
| May ..       | 6,267             | 145                        | 23·1                                     | 3                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                    | ..                | 2  |
| June ..      | 6,293             | 165                        | 26·2                                     | 3                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | 1                       | ..         | ..         | ..         | ..               | ..                    | 1               | ..                   | ..      | ..      | ..                   | ..                    | 1                     | ..                | .. |
| July ..      | 6,394             | 153                        | 23·9                                     | 3                 | ..                          | 1                                       | ..        | ..             | 1                    | ..                               | ..                      | ..         | ..         | ..         | ..               | ..                    | ..              | 1                    | ..      | ..      | ..                   | ..                    | ..                    | ..                | .. |
| August ..    | 6,454             | 179                        | 27·7                                     | 2                 | ..                          | ..                                      | 1         | ..             | ..                   | 1                                | ..                      | ..         | ..         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                    | ..                | 3  |
| September .. | 6,567             | 225                        | 34·3                                     | 6                 | ..                          | ..                                      | ..        | ..             | 1                    | ..                               | ..                      | ..         | ..         | ..         | ..               | 1                     | 1               | ..                   | ..      | ..      | ..                   | ..                    | ..                    | ..                | .. |
| October ..   | 7,000             | 239                        | 34·1                                     | 3                 | ..                          | 1                                       | ..        | ..             | ..                   | ..                               | ..                      | ..         | ..         | ..         | ..               | 1                     | ..              | 1                    | ..      | ..      | ..                   | ..                    | ..                    | ..                | .. |
| November ..  | 7,354             | 255                        | 34·7                                     | 4                 | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..                      | 1          | ..         | ..         | ..               | ..                    | 1               | ..                   | ..      | ..      | ..                   | ..                    | ..                    | ..                | 1  |
| December ..  | 7,092             | 223                        | 31·4                                     | 8                 | ..                          | ..                                      | ..        | ..             | 2                    | ..                               | ..                      | 1          | ..         | ..         | ..               | 2                     | ..              | 1                    | ..      | ..      | ..                   | ..                    | 1                     | ..                | 2  |
|              |                   |                            |  |                   |                             | 3                                       | ...       | 1              | 1                    | 4                                | 2                       | ...        | 2          | 1          | ...              | 11                    | 3               | 3                    | 1       | ...     | 1                    | 1                     | 3                     | 11                |    |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                       |                   |    |
| For the Year | ...               | 6,562                      | 200                                      | 30·5              | 48                          | 7·31                                    | ·46       | ...            | ·91                  | ·30                              | ...                     | ·30        | ·15        | ...        | 1·68             | ·46                   | ·46             | ·15                  | ...     | ·15     | ·15                  | ·46                   | 1·68                  |                   |    |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |       |       |       |      |       |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|-------|-------|-------|------|-------|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |       |       |       |      |       |  |
| Cholera ...   | ...   | ...  | ...    | 1      | ...  | ...   | 1     | ...  | ...   | 1    | ...  | ...  | 3                               | ·5                              | 100·00                                  |      |      |      |      |       |       |       |      |       |  |
| Smallpox ...  | 3   | 4    | 4      | 1      | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 13                              | 2·0                             | ...                                     |      |      |      |      |       |       |       |      |       |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                               | ·1                              | 100·00                                  |      |      |      |      |       |       |       |      |       |  |
| Fever, Intermittent ...                                   | 152   | 81   | 143    | 235    | 153  | 103   | 118   | 101  | 330   | 458  | 583  | 324  | 2,781                           | 423·8                           | ·04                                     |      |      |      |      |       |       |       |      |       |  |
| Fevers, Remittent and Continued ...                       | 2   | 2    | 3      | 11     | 7    | 48    | 35    | 14   | 9     | 27   | 14   | 7    | 179                             | 27·3                            | 2·23                                    |      |      |      |      |       |       |       |      |       |  |
| Apoplexy and Sunstroke ...                                | ...   | ...  | 1      | ...    | ...  | 1     | ...   | 1    | ...   | ...  | ...  | ...  | 3                               | ·5                              | 66·67                                   |      |      |      |      |       |       |       |      |       |  |
| Dysentery ...   | 7   | 9    | 11     | 13     | 7    | ...   | 8     | 27   | 22    | 13   | 17   | 9    | 143                             | 21·8                            | } ·90                                   |      |      |      |      |       |       |       |      |       |  |
| Diarrhœa ...  | 5   | 5    | 6      | 11     | 1    | 4     | 10    | 6    | 16    | 7    | 5    | 4    | 80                              | 12·2                            |   |      |      |      |      |       |       |       |      |       |  |
| Hepatitis ...   | 2   | 1    | 2      | 4      | 3    | ...   | ...   | 1    | 2     | 2    | ...  | 1    | 18                              | 2·7                             | 5·56                                    |      |      |      |      |       |       |       |      |       |  |
| Spleen Diseases ...                                       | 4   | 2    | 1      | 2      | 3    | 2     | 1     | ...  | 3     | 2    | 2    | 7    | 29                              | 4·4                             | ...                                     |      |      |      |      |       |       |       |      |       |  |
| Respiratory Diseases ...                                  | 59  | 34   | 17     | 25     | 14   | 10    | 10    | 13   | 11    | 29   | 16   | 29   | 267                             | 40·7                            | 4·12                                    |      |      |      |      |       |       |       |      |       |  |
| Phthisis Pulmonalis ...                                   | ...   | 2    | ...    | 4      | ...  | 1     | ...   | ...  | 1     | 1    | ...  | ...  | 9                               | 1·4                             | 33·33                                   |      |      |      |      |       |       |       |      |       |  |
| Dropsy ...  | ...   | ...  | ...    | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 2                               | ·3                              | 50·00                                   |      |      |      |      |       |       |       |      |       |  |
| Scurvy ...  | 2   | 2    | 1      | 1      | 2    | 2     | 2     | 3    | 3     | 1    | 1    | 2    | 22                              | 3·3                             | ...                                     |      |      |      |      |       |       |       |      |       |  |
| Rheumatism and Rheumatic Affections ...                   | 36  | 24   | 22     | 22     | 24   | 20    | 21    | 24   | 28    | 40   | 19   | 24   | 304                             | 46·3                            | } ·31                                   |      |      |      |      |       |       |       |      |       |  |
| Veneral Diseases ...                                      | 18  | 13   | 8      | 12     | 16   | 13    | 21    | 18   | 13    | 17   | 14   | 15   | 173                             | 27·1                            |   |      |      |      |      |       |       |       |      |       |  |
| Eye Diseases ...  | 18  | 14   | 22     | 39     | 13   | 15    | 18    | 28   | 51    | 18   | 27   | 21   | 284                             | 43·3                            |   |      |      |      |      |       |       |       |      |       |  |
| Abcess and Ulcer ...                                      | 58  | 46   | 29     | 46     | 32   | 53    | 56    | 66   | 67    | 47   | 48   | 59   | 607                             | 92·5                            |   |      |      |      |      |       |       |       |      |       |  |
| Guinea Worm ...   | ...   | 1    | 2      | 14     | 7    | 3     | 2     | 3    | 1     | 3    | 2    | 2    | 40                              | 6·1                             |   |      |      |      |      |       |       |       |      |       |  |
| Wounds and Accidents ...                                  | 72  | 57   | 39     | 44     | 35   | 34    | 53    | 69   | 86    | 67   | 61   | 66   | 683                             | 104·1                           | } ·31                                   |      |      |      |      |       |       |       |      |       |  |
| All other Cause ...                                       | 46  | 26   | 39     | 36     | 33   | 33    | 39    | 38   | 49    | 49   | 30   | 31   | 449                             | 68·4                            |   |      |      |      |      |       |       |       |      |       |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 484  | 323                             | 350                             | 521                                     | 351  | 343  | 396  | 412  | 692   | 782   | 839   | 602  | 6,095 |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |       |       |       |      |       |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 80·3 | 51·5                            | 51·9                            | 83·1                                    | 56·0 | 54·5 | 61·9 | 63·8 | 105·4 | 111·7 | 114·1 | 84·9 | 928·8 |  |

NATIVE TROOPS, 1884.

XVIII.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the ARMY of BOMBAY serving in the KONKAN during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |     |
|---|-----|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|-----|
|   |     |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |     |
| January                                 | ... | 1,725             | 58                         | 33·6                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| February                                | ... | 1,668             | 43                         | 25·8                                     | 1                 | ...                         | 1                             | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| March                                   | ... | 1,645             | 40                         | 24·3                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| April                                   | ... | 1,558             | 60                         | 38·5                                     | 4                 | ...                         | 2                             | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| May                                     | ... | 1,478             | 65                         | 44·0                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| June                                    | ... | 1,501             | 49                         | 32·6                                     | ...               | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| July                                    | ... | 1,561             | 50                         | 32·0                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| August                                  | ... | 1,596             | 60                         | 37·6                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| September                               | ... | 1,733             | 65                         | 37·5                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| October                                 | ... | 2,048             | 82                         | 40·0                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | 1   |
| November                                | ... | 2,105             | 83                         | 39·4                                     | ...               | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| December                                | ... | 2,099             | 65                         | 31·0                                     | 1                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               | ... |
|   |     |                   |                            |  |                   |                             | 3                             | ...       | ...            | ...                  | 5                                | ...                     | ...        | ...        | ...        | ...              | 2                     | ...             | 4                    | ...     | ...     | ...                  | ...                   | ...                                   | 2                 | 1   |
| Died per 1,000 of the Average Strength. |     |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| For the Year                            | ... | 1,726             | 60                         | 34·8                                     | 17                | 9·85                        | 1·74                          | ...       | ...            | 2·89                 | ...                              | ...                     | ...        | ...        | ...        | ...              | 1·16                  | ...             | 2·32                 | ...     | ...     | ...                  | ...                   | ...                                   | 1·16              | ·58 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |       |      |         | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|-------|------|---------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct.  | Nov. | Dec.    |                                 |                                 |   |
|   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | ...  | ...     |                                 |                                 |   |
| Cholera ...   | ...   | 1    | ...    | 3      | ...  | ...   | ...   | ...  | ...   | ...   | ...  | ...     | 4                               | 2·3                             | 75·00                                   |
| Smallpox ...  | ...   | 1    | ...    | 1      | ...  | ...   | ...   | ...  | ...   | ...   | ...  | ...     | 2                               | 1·2                             | ...                                     |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | ...  | ...     | ...                             | ...                             | ...                                     |
| Fever, Intermittent ...                                   | 52  | 40   | 52     | 55     | 30   | 43    | 61    | 76   | 92    | 115   | 182  | 100     | 898                             | 520·3                           | ...                                     |
| Fevers, Remittent and Continued ...                       | 6   | 6    | 3      | 2      | 1    | 2     | 1     | 2    | 2     | ...   | ...  | 2       | 27                              | 15·6                            | 18·52                                   |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | ...  | 1       | 1                               | ·6                              | ...                                     |
| Dysentery ...   | 6   | 6    | 4      | 13     | 6    | 1     | 4     | 9    | 4     | 10    | 8    | 24      | 95                              | 55·0                            | ...                                     |
| Diarrhoea ...   | 5   | ...  | 2      | 6      | 4    | 1     | 2     | 4    | 1     | 5     | 6    | 3       | 39                              | 22·6                            | ...                                     |
| Hepatitis ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | 4     | ...  | 1       | 5                               | 2·9                             | ...                                     |
| Spleen Diseases ...                                       | ...   | ...  | 4      | 1      | ...  | 1     | ...   | ...  | ...   | ...   | ...  | 1       | 7                               | 4·0                             | ...                                     |
| Respiratory Diseases ...                                  | 9   | 3    | 5      | 12     | 9    | 3     | 4     | 11   | 6     | 15    | 14   | 17      | 108                             | 62·6                            | 1·85                                    |
| Phthisis Pulmonalis ...                                   | ...   | ...  | 1      | ...    | 1    | ...   | ...   | ...  | 1     | 1     | 1    | 1       | 6                               | 3·5                             | 66·67                                   |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | 1    | ...     | 1                               | ·6                              | ...                                     |
| Scurvy ...  | ...   | ...  | ...    | ...    | 1    | ...   | ...   | 1    | 1     | 3     | ...  | ...     | 6                               | 3·5                             | ...                                     |
| Rheumatism and Rheumatic Affections ...                   | 7   | 9    | 7      | 8      | 5    | 3     | 8     | 8    | 11    | 16    | 7    | 7       | 96                              | 55·6                            | ...                                     |
| Venereal Diseases ...                                     | 4   | 8    | 4      | 8      | 6    | 1     | 6     | 5    | 3     | 5     | 4    | 2       | 56                              | 32·4                            | ...                                     |
| Eye Diseases ...  | 1   | ...  | ...    | 3      | 1    | 5     | 2     | 4    | 3     | ...   | 2    | 2       | 23                              | 13·3                            | ...                                     |
| Abscess and Ulcer ...                                     | 18  | 4    | 12     | 19     | 21   | 12    | 14    | 14   | 17    | 14    | 13   | 14      | 172                             | 99·7                            | ...                                     |
| Guinea Worm ...   | ...   | ...  | ...    | 1      | 1    | 3     | 2     | 4    | 2     | 1     | 2    | 1       | 17                              | 9·8                             | ...                                     |
| Wounds and Accidents ...                                  | 7   | 7    | 9      | 14     | 7    | 12    | 6     | 11   | 5     | 28    | 10   | 17      | 133                             | 77·1                            | ...                                     |
| All other Causes ...                                      | 22  | 7    | 15     | 20     | 17   | 11    | 19    | 15   | 17    | 17    | 14   | 10      | 184                             | 106·6                           | ...                                     |
|   |   |      |        |        |      |       |       |      |       |       |      |         | 1,880                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |       |      |         |                                 |                                 |   |
|   |   |      |        |        |      |       |       |      |       |       |      |         |                                 |                                 |   |
| 79·4  | 55·2  | 71·7 | 106·5  | 74·4   | 65·3 | 82·6  | 102·8 | 95·2 | 114·3 | 125·4 | 96·7 | 1,089·2 |                                 |                                 |   |



NATIVE TROOPS, 1884.

XIX.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the ARMY of BOMBAY serving in KHAN-DEISH and in the DECCAN during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from violence out of Hospital. |                   |     |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|-----|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |     |
|   |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| January                                 | ...               | 6,286                      | 170                                      | 27·0              | 3                           | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | ...               | ... |
| February                                | ...               | 7,174                      | 167                                      | 23·3              | 4                           | ...                           | ...       | ...            | ...                  | 2                                | ...                     | ...        | ...        | ...        | ...              | ...                   | 1               | 1                    | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| March                                   | ...               | 6,685                      | 156                                      | 23·3              | 4                           | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | 1               | 1                    | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| April                                   | ...               | 6,321                      | 156                                      | 24·7              | 1                           | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | 1          | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | 1   |
| May                                     | ...               | 6,346                      | 141                                      | 22·2              | 3                           | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| June                                    | ...               | 6,516                      | 147                                      | 22·6              | 5                           | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | 1   |
| July                                    | ...               | 6,745                      | 176                                      | 26·1              | 2                           | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | 1          | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | 1   |
| August                                  | ...               | 6,676                      | 174                                      | 26·1              | 1                           | ...                           | 1         | ...            | ...                  | ...                              | ...                     | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| September                               | ...               | 6,551                      | 170                                      | 26·0              | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| October                                 | ...               | 6,306                      | 159                                      | 25·2              | 2                           | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| November                                | ...               | 5,807                      | 147                                      | 25·3              | 1                           | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | 1   |
| December                                | ...               | 5,514                      | 180                                      | 32·6              | 9                           | ...                           | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...        | ...        | ...              | 5                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
|   |                   |                            |  |                   |                             | 1                             | ...       | ...            | ...                  | 7                                | ...                     | 1          | ...        | 2          | 1                | 10                    | 1               | 1                    | ...     | ...     | 4                    | 1                     | 2                                     | ...               | 4   |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| For the Year                            | ...               | 6,411                      | 162                                      | 25·3              | 35                          | 5·46                          | ·16       | ...            | 1·09                 | ...                              | ·16                     | ...        | ·31        | ·16        | 1·55             | ·16                   | ·16             | ...                  | ...     | ·62     | ·16                  | ·31                   | ·62                                   |                   |     |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |      |      |      |      |       |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|------|------|------|------|-------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |      |      |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |      |      |      |      |       |  |  |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                               | ·2                              | 100·00                                  |      |      |      |      |      |      |      |      |       |  |  |
| Smallpox ...  | 13  | 9    | 1      | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 24                              | 3·7                             | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                               | ·2                              | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Fever, Intermittent                                       | 92  | 96   | 101    | 129    | 100  | 103   | 242   | 103  | 163   | 128  | 110  | 103  | 1,470                           | 229·3                           | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Fevers, Remittent and Continued ...                       | 2   | 3    | 7      | 5      | 3    | 3     | 4     | 4    | 5     | 10   | 9    | 7    | 62                              | 9·7                             | 11·29                                   |      |      |      |      |      |      |      |      |       |  |  |
| Apoplexy and Sunstroke ...                                | ...   | ...  | 1      | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2                               | ·3                              | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Dysentery ...   | 4   | 5    | 5      | 12     | 8    | 7     | 24    | 18   | 18    | 3    | 3    | 18   | 125                             | 19·5                            | } ... ·50                               |      |      |      |      |      |      |      |      |       |  |  |
| Diarrhœa ...  | 3   | 4    | 4      | 5      | 7    | ...   | 16    | 8    | 11    | 4    | 10   | 2    | 74                              | 11·5                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Hepatitis ...   | 1   | ...  | 1      | 1      | 2    | 2     | 2     | ...  | 1     | ...  | 3    | 1    | 14                              | 2·2                             |   |      |      |      |      |      |      |      |      |       |  |  |
| Spleen Diseases ...                                       | 1   | 2    | 1      | 2      | 3    | 2     | 4     | 1    | 2     | 1    | 1    | ...  | 20                              | 3·1                             |   |      |      |      |      |      |      |      |      |       |  |  |
| Respiratory Diseases                                      | 30  | 19   | 14     | 10     | 8    | 10    | 17    | 13   | 20    | 10   | 16   | 37   | 204                             | 31·8                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Phthisis Pulmonalis                                       | ...   | ...  | ...    | 2      | 1    | 3     | ...   | ...  | ...   | 1    | ...  | 1    | 8                               | 1·2                             | 12·50                                   |      |      |      |      |      |      |      |      |       |  |  |
| Dropsy ...  | ...   | ...  | ...    | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ·2                              | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Scurvy ...  | ...   | ...  | ...    | ...    | 1    | ...   | ...   | ...  | 1     | 1    | ...  | 1    | 4                               | ·6                              | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Rheumatism and Rheumatic Affections ...                   | 19  | 22   | 15     | 25     | 13   | 21    | 25    | 16   | 26    | 20   | 22   | 27   | 251                             | 39·2                            | } ... ·34                               |      |      |      |      |      |      |      |      |       |  |  |
| Venereal Diseases ...                                     | 18  | 22   | 17     | 19     | 26   | 21    | 31    | 9    | 18    | 12   | 18   | 21   | 232                             | 36·2                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Eye Diseases ...  | 8   | 8    | 10     | 18     | 15   | 19    | 14    | 18   | 15    | 18   | 12   | 16   | 171                             | 26·7                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Abscess and Ulcer ...                                     | 45  | 53   | 35     | 32     | 21   | 36    | 46    | 37   | 46    | 36   | 40   | 30   | 457                             | 71·3                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Guinea Worm ...   | ...   | 9    | 5      | 8      | 2    | 5     | 2     | 2    | 1     | 2    | 2    | 2    | 40                              | 6·2                             |   |      |      |      |      |      |      |      |      |       |  |  |
| Wounds and Accidents ...                                  | 66  | 60   | 51     | 59     | 41   | 39    | 57    | 49   | 58    | 42   | 62   | 49   | 633                             | 98·7                            |   |      |      |      |      |      |      |      |      |       |  |  |
| All other Causes ...                                      | 42  | 46   | 27     | 56     | 36   | 36    | 47    | 39   | 64    | 46   | 71   | 57   | 567                             | 88·4                            |   |      |      |      |      |      |      |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 344  | 358                             | 295                             | 333                                     | 288  | 307  | 533  | 318  | 450  | 334  | 379  | 372  | 4,361 |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |      |      |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 54·7 | 49·9                            | 44·1                            | 60·6                                    | 45·4 | 47·1 | 79·0 | 47·6 | 68·7 | 53·0 | 65·3 | 67·5 | 680·2 |  |  |

NATIVE TROOPS, 1884.  
XX.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS composing the HYDERABAD CONTINGENT during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |     |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|-----|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scruvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |     |
|              |                   |                            |  |                   |                             |   |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| January      | ...               | 7,455                      | 133                                      | 17·8              | 4                           | ...                                     | ...       | ...            | ...                  | ...                              | 1*                      | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 2                 | ... |
| February     | ...               | 7,499                      | 133                                      | 17·7              | 4                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                                   | 1                 | ... |
| March        | ...               | 7,314                      | 123                                      | 16·8              | 2                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| April        | ...               | 6,545                      | 130                                      | 19·9              | 1                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| May          | ...               | 6,418                      | 133                                      | 20·7              | 2                           | ...                                     | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| June         | ...               | 6,522                      | 113                                      | 17·3              | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| July         | ...               | 6,729                      | 112                                      | 16·6              | 3                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 2                 | ... |
| August       | ...               | 6,882                      | 126                                      | 18·3              | 1                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 | ... |
| September    | ...               | 6,941                      | 133                                      | 19·2              | 1                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| October      | ...               | 7,026                      | 136                                      | 19·4              | 1                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| November     | ...               | 7,320                      | 164                                      | 22·4              | 5                           | ...                                     | 2         | ...            | 1                    | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 | ... |
| December     | ...               | 7,513                      | 144                                      | 19·2              | 8                           | ...                                     | ...       | ...            | 2                    | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 | ... |
|              |                   |                            |  |                   |                             | 2                                       | ...       | ...            | 3                    | ...                              | 2                       | 2          | 1         | ...        | ...              | 9                     | 1               | 1                    | ...     | ...     | 2                    | 1                     | 8                                     | ...               |     |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| For the Year | ...               | 7,014                      | 132                                      | 18·8              | 32                          | 4·56                                    | ·29       | ...            | ·42                  | ·29                              | ·29                     | ·14        | ...       | ...        | 1·28             | ·14                   | ·14             | ...                  | ...     | ·29     | ·14                  | 1·14                  | ...                                   | ...               |     |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |      |      |      |      |       |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|-------|---------------------------------|---------------------------------|---|------|------|------|------|------|------|------|------|-------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec.  |                                 |                                 |   |      |      |      |      |      |      |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |       |                                 |                                 |   |      |      |      |      |      |      |      |      |       |  |  |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 2    | 1     | 3                               | 4                               | 66·67                                   |      |      |      |      |      |      |      |      |       |  |  |
| Smallpox ...  | ...   | ...  | ...    | 2      | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...   | 3                               | 4                               | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Fever, Intermittent .                                     | 85  | 64   | 115    | 146    | 78   | 74    | 97    | 111  | 206   | 159  | 261  | 184   | 1,580                           | 225·3                           | ·19                                     |      |      |      |      |      |      |      |      |       |  |  |
| Fevers, Remittent and Continued ...                       | 6   | 11   | 2      | 5      | 5    | 2     | 2     | ...  | 3     | 4    | 5    | 3     | 48                              | 6·9                             | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Apoplexy and Sunstroke ...                                | ...   | ...  | ...    | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...   | 1                               | ·1                              | 100·00                                  |      |      |      |      |      |      |      |      |       |  |  |
| Dysentery ...   | 3   | 9    | 7      | 9      | 2    | 2     | 17    | 17   | 18    | 7    | 3    | 9     | 103                             | 14·7                            | } 2·00                                  |      |      |      |      |      |      |      |      |       |  |  |
| Diarrhœa ...  | 2   | 1    | 3      | 3      | 4    | 5     | 2     | 10   | 4     | 5    | 4    | 4     | 47                              | 6·7                             |   |      |      |      |      |      |      |      |      |       |  |  |
| Hepatitis ...   | ...   | ...  | ...    | 1      | ...  | 1     | 1     | ...  | 1     | 1    | 1    | ...   | 6                               | ·9                              | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Spleen Diseases ...                                       | 3   | 1    | 1      | 4      | 1    | 2     | 1     | 1    | 3     | ...  | 1    | 1     | 19                              | 2·7                             | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Respiratory Diseases                                      | 18  | 15   | 21     | 10     | 10   | 6     | 17    | 18   | 13    | 13   | 23   | 18    | 182                             | 26·0                            | 4·95                                    |      |      |      |      |      |      |      |      |       |  |  |
| Phthisis Pulmonalis                                       | ...   | ...  | ...    | 2      | ...  | ...   | ...   | ...  | ...   | ...  | 1    | 1     | 4                               | ·6                              | 25·00                                   |      |      |      |      |      |      |      |      |       |  |  |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...   | 1                               | ·1                              | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Scurvy ...  | ...   | ...  | ...    | ...    | 4    | ...   | 1     | ...  | ...   | 2    | 4    | 1     | 12                              | 1·7                             | ...                                     |      |      |      |      |      |      |      |      |       |  |  |
| Rheumatism and Rheumatic Affections ...                   | 26  | 28   | 11     | 21     | 14   | 22    | 13    | 25   | 28    | 15   | 19   | 24    | 246                             | 35·1                            | } ·60                                   |      |      |      |      |      |      |      |      |       |  |  |
| Venereal Diseases ...                                     | 14  | 12   | 6      | 16     | 11   | 5     | 11    | 7    | 2     | 9    | 9    | 13    | 115                             | 16·4                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Eye Diseases ...  | 10  | 6    | 16     | 13     | 14   | 5     | 10    | 17   | 21    | 17   | 17   | 12    | 158                             | 22·5                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Abscess and Ulcer ...                                     | 43  | 48   | 31     | 33     | 28   | 24    | 43    | 40   | 32    | 24   | 34   | 45    | 425                             | 60·6                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Guinea Worm ...   | ...   | 3    | 12     | 16     | 22   | 13    | 9     | 3    | ...   | ...  | 1    | ...   | 82                              | 11·7                            |   |      |      |      |      |      |      |      |      |       |  |  |
| Wounds and Accidents ...                                  | 72  | 66   | 46     | 49     | 42   | 30    | 37    | 49   | 48    | 45   | 66   | 61    | 611                             | 87·1                            | } 54·0                                  |      |      |      |      |      |      |      |      |       |  |  |
| All other Causes ...                                      | 34  | 33   | 35     | 32     | 27   | 25    | 24    | 30   | 47    | 20   | 31   | 41    | 379                             | 54·0                            |   |      |      |      |      |      |      |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 4,025 |                                 |                                 |   |      |      |      |      |      |      |      |      |       |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |       |                                 |                                 |   |      |      |      |      |      |      |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 42·4  | 39·6                            | 41·8                            | 55·3                                    | 41·0 | 33·1 | 42·5 | 47·7 | 62·0 | 45·7 | 65·8 | 55·6 | 573·9 |  |  |

\* This case was admitted in 1883.  
The Total Strength of the Corps of the Hyderabad Contingent was 7,546; out of this Strength the Deaths were 40, which give a ratio of 5·30 per 1,000.  
The Gain and Loss Statement for the Year is as under :—  
Strength borne on the Rolls at the beginning of the Year ... .. 7,505  
Additions received during the Year ... .. 535  
TOTAL ... .. 8,040  
Deaths at Head-Quarters and on Detachment duty 32; on Furlough 3; on Sick Leave 5; Invalided for Discharge 217;  
Transfers given 11; otherwise discharged 169 ... .. 437  
Remaining on the Rolls on the 31st of December ... .. 7,603



NATIVE TROOPS, 1884.

XXI.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the ARMY of MADRAS serving in HYDER-  
ABAD and NAGPORE during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|---|-----|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|   |     |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
| January                                 | ... | 5,083             | 129                        | 25·4                                     | 3                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | 1                       | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| February                                | ... | 6,060             | 167                        | 27·6                                     | 3                 | ...                         | 1                             | ...       | ...            | ...                  | 1                                | 1                       | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| March                                   | ... | 6,296             | 163                        | 25·9                                     | 8                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | ...        | ...              | 6                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| April                                   | ... | 7,226             | 198                        | 27·4                                     | 2                 | ...                         | 1                             | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| May                                     | ... | 7,017             | 222                        | 31·6                                     | 8                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | 1                       | ...        | ...       | ...        | ...              | 1                     | 1               | 2                    | ...     | 1       | ...                  | ...                   | ...                                   | ...               |
| June                                    | ... | 6,999             | 215                        | 30·7                                     | 2                 | ...                         | ...                           | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | 1                     | 1               | 1                    | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| July                                    | ... | 7,000             | 240                        | 34·3                                     | 20                | ...                         | 13                            | ...       | ...            | ...                  | ...                              | 2                       | 2          | ...       | ...        | ...              | 1                     | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
| August                                  | ... | 7,171             | 360                        | 50·2                                     | 7                 | ...                         | 2                             | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...       | ...        | ...              | 1                     | 1               | 1                    | ...     | ...     | ...                  | 1                     | ...                                   | ...               |
| September                               | ... | 7,311             | 288                        | 39·4                                     | 8                 | ...                         | 1                             | ...       | ...            | ...                  | 1                                | ...                     | 2          | ...       | ...        | ...              | 1                     | 1               | ...                  | 1       | ...     | ...                  | 1                     | 1                                     | ...               |
| October                                 | ... | 7,440             | 286                        | 38·4                                     | 5                 | ...                         | ...                           | ...       | 2              | ...                  | ...                              | ...                     | 1          | ...       | ...        | ...              | 1                     | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...                                   | ...               |
| November                                | ... | 7,476             | 271                        | 36·2                                     | 10                | ...                         | 6                             | ...       | 1              | ...                  | ...                              | 1                       | ...        | ...       | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| December                                | ... | 7,515             | 215                        | 28·6                                     | 7                 | ...                         | 3                             | ...       | ...            | ...                  | ...                              | 1                       | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                                     | ...               |
|   |     |                   |                            |  |                   |                             | 27                            | ...       | 1              | 2                    | 4                                | 3                       | 7          | 7         | 1          | ...              | 12                    | 5               | 4                    | 2       | 1       | 1                    | 1                     | 5                                     | ...               |
| Died per 1,000 of the Average Strength. |     |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year                            | ... | 6,883             | 230                        | 33·4                                     | 83                | 12·06                       | 3·92                          | ...       | 1·02           | ·43                  | 1·02                             | 1·02                    | ·15        | ...       | 1·74       | ·72              | ·58                   | ·29             | ·15                  | ·15     | ·15     | ·72                  | ...                   | ...                                   | ...               |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |       |       |       |      |      |      |        |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|-------|-------|-------|------|------|------|--------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |       |       |       |      |      |      |        |  |  |
| Cholera ...   | 2   | 1    | ...    | 3      | ...  | ...   | 16    | 4    | 1     | 2    | 8    | 11   | 48                              | 7·0                             | 56·25                                   |      |      |      |       |       |       |      |      |      |        |  |  |
| Smallpox ...  | 1   | 1    | 3      | 11     | 5    | 5     | ...   | 2    | ...   | ...  | ...  | ...  | 28                              | 4·0                             | ...                                     |      |      |      |       |       |       |      |      |      |        |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | 1     | ...   | ...  | ...   | ...  | 1    | ...  | 2                               | ·3                              | 50·00                                   |      |      |      |       |       |       |      |      |      |        |  |  |
| Fever, Intermittent and Continued ...                     | 123   | 148  | 194    | 315    | 275  | 188   | 562   | 596  | 555   | 358  | 290  | 193  | 3,797                           | 551·6                           | ·05                                     |      |      |      |       |       |       |      |      |      |        |  |  |
| Apoplexy and Sunstroke ...                                | ...   | ...  | 6      | 10     | 6    | ...   | 4     | 8    | 6     | 3    | 2    | 1    | 46                              | 6·7                             | 8·70                                    |      |      |      |       |       |       |      |      |      |        |  |  |
| Dysentery ...   | 1   | 3    | ...    | ...    | 2    | ...   | ...   | ...  | ...   | 1    | ...  | 1    | 8                               | 1·2                             | 37·50                                   |      |      |      |       |       |       |      |      |      |        |  |  |
| Diarrhœa ...  | 5   | 7    | 12     | 8      | 6    | 6     | 20    | 25   | 27    | 10   | 11   | 7    | 144                             | 20·9                            | }                                       |      |      |      |       |       |       |      |      |      |        |  |  |
| Hepatitis ...   | 6   | 4    | 4      | 15     | 15   | 31    | 46    | 22   | 20    | 9    | 8    | 13   | 193                             | 28·0                            |   |      |      |      |       |       |       |      |      |      |        |  |  |
| Spleen Diseases ...                                       | ...   | ...  | 1      | 2      | 5    | 2     | ...   | 1    | 11    | 8    | 13   | 12   | 61                              | 8·9                             | ...                                     |      |      |      |       |       |       |      |      |      |        |  |  |
| Respiratory Diseases                                      | 15  | 11   | 15     | 25     | 15   | 14    | 17    | 9    | 23    | 15   | 31   | 11   | 201                             | 29·2                            | 5·97                                    |      |      |      |       |       |       |      |      |      |        |  |  |
| Phthisis Pulmonalis                                       | 1   | 1    | 1      | 8      | 6    | 3     | ...   | 1    | 3     | 1    | 1    | ...  | 26                              | 3·8                             | 15·38                                   |      |      |      |       |       |       |      |      |      |        |  |  |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | 1    | 2     | 5    | 3    | 4    | 15                              | 2·2                             | 13·33                                   |      |      |      |       |       |       |      |      |      |        |  |  |
| Scurvy ...  | ...   | ...  | 1      | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                               | ·3                              | 50·00                                   |      |      |      |       |       |       |      |      |      |        |  |  |
| Rheumatism and Rheumatic Affections                       | 6   | 16   | 19     | 24     | 16   | 16    | 35    | 32   | 28    | 20   | 35   | 27   | 274                             | 39·8                            | }                                       |      |      |      |       |       |       |      |      |      |        |  |  |
| Venereal Diseases ...                                     | 9   | 14   | 10     | 26     | 15   | 13    | 12    | 19   | 11    | 8    | 19   | 7    | 163                             | 23·7                            |   |      |      |      |       |       |       |      |      |      |        |  |  |
| Eye Diseases ...  | 5   | 9    | 18     | 12     | 12   | 10    | 6     | 10   | 37    | 18   | 25   | 10   | 172                             | 25·0                            |   |      |      |      |       |       |       |      |      |      |        |  |  |
| Abscess and Ulcer ...                                     | 42  | 27   | 29     | 40     | 32   | 59    | 53    | 33   | 45    | 36   | 37   | 42   | 475                             | 69·0                            |   |      |      |      |       |       |       |      |      |      |        |  |  |
| Guinea Worm ...   | ...   | 2    | ...    | 9      | 5    | 5     | 6     | ...  | ...   | ...  | 1    | ...  | 28                              | 4·0                             | }                                       |      |      |      |       |       |       |      |      |      |        |  |  |
| Wounds and Accidents ...                                  | 32  | 35   | 35     | 39     | 26   | 41    | 43    | 55   | 63    | 45   | 61   | 70   | 545                             | 79·2                            |   |      |      |      |       |       |       |      |      |      |        |  |  |
| All other Causes ...                                      | 60  | 71   | 54     | 65     | 86   | 62    | 74    | 58   | 76    | 58   | 75   | 56   | 795                             | 115·5                           | ·49                                     |      |      |      |       |       |       |      |      |      |        |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 311                             | 352                             | 404                                     | 614  | 528  | 456  | 895   | 886   | 906   | 602  | 621  | 459  | 7,034  |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |       |       |       |      |      |      |        |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 61·2                            | 58·1                            | 64·2                                    | 85·0 | 75·2 | 65·2 | 127·9 | 123·6 | 123·9 | 80·9 | 83·1 | 61·1 | 1021·9 |  |  |

XVII.

(Stations occupied—Jubbulpore, Saugor, Southern Afghanistan, Aden and Kurrachee.)

| MONTHS.          | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |     |
|------------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|-----|
|                  |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |     |
|                  |                   |                            |  |                   |                             |   |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| January ...      | 1,861             | 56                         | 30·1                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| February ...     | 2,214             | 74                         | 33·4                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| March ...        | 2,327             | 78                         | 33·5                                     | 4                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| April ...        | 2,397             | 118                        | 49·2                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| May ...          | 2,332             | 128                        | 54·9                                     | 2                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| June ...         | 2,321             | 129                        | 55·6                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| July ...         | 2,303             | 128                        | 55·6                                     | 8                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| August ...       | 2,255             | 147                        | 65·2                                     | 4                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| September ...    | 2,294             | 155                        | 67·6                                     | 2                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| October ...      | 2,638             | 149                        | 56·5                                     | 7                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| November ...     | 2,166             | 97                         | 44·8                                     | 3                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
| December ...     | 1,948             | 54                         | 27·7                                     | 3                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               | ... |
|                  |                   |                            |  |                   |                             | ...                                     | 1         | ...            | 1                    | 4                                | 1                       | 2          | ...        | ...        | ...              | 17                    | 3               | 1                    | 1       | 1       | 1                    | ...                   | 2                                     | ...               |     |
|                  |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |     |
| For the Year ... | 2,255             | 109                        | 48·3                                     | 35                | 15·52                       | ...                                     | ·44       | 2·22           | ·44                  | ·89                              | ...                     | ...        | ...        | 7·54       | 1·34             | ·44                   | ·44             | ·44                  | ·44     | ...     | ·89                  | ...                   | ...                                   | ...               |     |

| CAUSES OF ADMISSIONS.                   | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH.         |      |        |        |       |       |       |       |       |       |       |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |       |
|---|---|------|--------|--------|-------|-------|-------|-------|-------|-------|-------|------|---------------------------------|---------------------------------|---|-------|
|   | Jan.  | Feb. | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec. |                                 |                                 |   |       |
| Cholera ...                             | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...                             | ...                             | ...                                     | ...   |
| Smallpox ...                            | ...   | ...  | 1      | ...    | 2     | ...   | ...   | ...   | ...   | 3     | ...   | ...  | ...                             | 6                               | 2·7                                     | 16·67 |
| Enteric Fever ...                       | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...                             | ...                             | ...                                     | ...   |
| Fever, Intermittent ...                 | 44  | 45   | 57     | 420    | 231   | 133   | 175   | 206   | 286   | 274   | 135   | 63   | 2,069                           | 917·5                           | ·05                                     |       |
| Fevers, Remittent and Continued ...     | 2   | 1    | ...    | 12     | 1     | ...   | 2     | 5     | 9     | 1     | 1     | 1    | 35                              | 15·5                            | 11·43                                   |       |
| Apoplexy and Sunstroke ...              | 1   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  | 1                               | ·4                              | 100·00                                  |       |
| Dysentery ...                           | 5   | 4    | 4      | 5      | 10    | 16    | 13    | 4     | 15    | 9     | 8     | 13   | 106                             | 47·0                            | } 1·18                                  |       |
| Diarrhoea ...                           | 1   | 2    | 1      | 2      | 6     | 15    | 14    | 10    | 3     | 4     | 4     | 2    | 64                              | 28·4                            |   |       |
| Hepatitis ...                           | ...   | ...  | ...    | ...    | ...   | ...   | ...   | 1     | ...   | 1     | ...   | ...  | 2                               | ·9                              | ...                                     |       |
| Spleen Diseases ...                     | 1   | 2    | 4      | ...    | 9     | 10    | 9     | 2     | ...   | 1     | 1     | ...  | 39                              | 17·3                            | ...                                     |       |
| Respiratory Diseases ...                | 7   | 9    | 2      | 2      | 5     | 10    | 21    | 13    | 3     | 10    | 26    | 11   | 119                             | 52·8                            | 14·29                                   |       |
| Phthisis Pulmonalis ...                 | ...   | ...  | 1      | ...    | 1     | ...   | 1     | ...   | ...   | ...   | ...   | ...  | 3                               | 1·3                             | 33·33                                   |       |
| Dropsy ...                              | ...   | 1    | 1      | ...    | ...   | ...   | ...   | 1     | ...   | ...   | ...   | ...  | 3                               | 1·3                             | 33·33                                   |       |
| Scurvy ...                              | ...   | ...  | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 1    | 1                               | ·4                              | 100·00                                  |       |
| Rheumatism and Rheumatic Affections ... | 11  | 10   | 14     | 10     | 13    | 23    | 18    | 13    | 16    | 8     | 11    | 16   | 163                             | 72·3                            | } 41                                    |       |
| Veneral Diseases ...                    | 4   | 1    | 1      | 1      | 5     | 6     | 5     | 7     | 7     | 6     | 2     | 1    | 46                              | 20·4                            |   |       |
| Eye Diseases ...                        | 3   | 1    | 3      | 13     | 8     | 6     | 10    | 2     | 7     | 3     | 2     | 1    | 59                              | 26·2                            |   |       |
| Abscess and Ulcer ...                   | 39  | 21   | 23     | 23     | 20    | 29    | 46    | 23    | 36    | 15    | 12    | 9    | 296                             | 131·3                           |   |       |
| Guinea Worm ...                         | ...   | ...  | 1      | 2      | 6     | 2     | ...   | ...   | ...   | ...   | ...   | ...  | 11                              | 4·9                             |   |       |
| Wounds and Accidents ...                | 19  | 22   | 29     | 31     | 14    | 16    | 23    | 13    | 21    | 11    | 10    | 10   | 219                             | 97·1                            | }                                       |       |
| All other Causes ...                    | 24  | 14   | 25     | 31     | 92    | 161   | 84    | 34    | 62    | 77    | 64    | 16   | 684                             | 303·3                           |   |       |
|   | 161   | 133  | 167    | 552    | 423   | 427   | 421   | 334   | 465   | 423   | 276   | 144  | 3,926                           |                                 |   |       |
|   | Admitted per 1,000 of the Average Strength in each Month. |      |        |        |       |       |       |       |       |       |       |      |                                 |                                 |   |       |
|   | 86·5  | 60·1 | 71·8   | 230·3  | 181·4 | 184·0 | 182·8 | 148·1 | 202·7 | 160·3 | 127·4 | 73·9 | 1741·0                          |                                 |   |       |



## NATIVE TROOPS, 1884.

XVIII.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the ARMY of MADRAS serving in the NORTHERN DIVISION of the MADRAS PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       | Deaths from Violence out of Hospital. |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|---------------------------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                                       | All other Causes. |
| January      | ...               | 2,206                      | 54                                       | 24.5              | 1                           | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | 2                    | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| February     | ...               | 2,038                      | 54                                       | 26.5              | 2                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| March        | ...               | 2,354                      | 68                                       | 23.9              | 2                           | ...                                     | ...       | ...            | ...                  | 2                                | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| April        | ...               | 2,339                      | 68                                       | 23.5              | 4                           | ...                                     | ...       | ...            | ...                  | ...                              | 1                       | ...        | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| May          | ...               | 2,360                      | 64                                       | 27.1              | 4                           | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | ...        | 1                | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| June         | ...               | 2,338                      | 66                                       | 23.2              | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| July         | ...               | 2,285                      | 66                                       | 23.9              | 3                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| August       | ...               | 2,340                      | 75                                       | 32.1              | 3                           | ...                                     | ...       | ...            | ...                  | 1                                | ...                     | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | 1                 |
| September    | ...               | 2,370                      | 75                                       | 31.6              | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| October      | ...               | 2,404                      | 75                                       | 31.2              | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| November     | ...               | 2,407                      | 86                                       | 35.7              | 1                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                                   | ...               |
| December     | ...               | 2,401                      | 75                                       | 31.2              | 1                           | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...                                   | ...               |
|              |                   |                            |  |                   |                             | ...                                     | ...       | ...            | ...                  | 5                                | 1                       | 1          | 1         | ...        | ...              | 2                     | ...             | 3                    | 3       | ...     | ...                  | 1                     | 4                                     | ...               |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                                       |                   |
| For the Year | ...               | 2,324                      | 69                                       | 29.7              | 21                          | 9.04                                    | ...       | ...            | 2.15                 | .43                              | .43                     | .43        | ...       | ...        | .86              | ...                   | 1.29            | 1.29                 | ...     | ...     | .43                  | 1.73                  | ...                                   |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |     |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|-----|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |     |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     | ... |
| Smallpox ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                               | ...                             | 4                                       | ... |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     | ... |
| Fever, Intermittent                                       | 25  | 23   | 26     | 26     | 15   | 22    | 34    | 53   | 58    | 46   | 79   | 60   | 467                             | 200·9                           | ...                                     |     |
| Fever, Remittent and Continued ...                        | 2   | 2    | 4      | 3      | 3    | ...   | 1     | 1    | 4     | 3    | 1    | ...  | 24                              | 10·3                            | 20·83                                   |     |
| Apoplexy and Sun-stroke ...                               | ...   | ...  | ...    | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | 4                               | 100·00                                  |     |
| Dysentery ...   | 2   | 2    | 2      | 5      | ...  | 4     | 4     | 6    | 6     | 3    | 2    | 2    | 38                              | 16·4                            | } 2·41                                  |     |
| Diarrhœa ...  | 1   | 3    | 5      | 2      | 1    | 6     | 9     | 9    | 4     | 2    | 2    | 1    | 45                              | 19·4                            |   |     |
| Hepatitis ...   | 1   | ...  | 2      | 1      | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 5                               | 2·2                             | ...                                     |     |
| Spleen Diseases ...                                       | ...   | ...  | 1      | ...    | 1    | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 3                               | 1·3                             | ...                                     |     |
| Respiratory Diseases                                      | 7   | 3    | 4      | 6      | 5    | 1     | 6     | 4    | 9     | 5    | 6    | 4    | 60                              | 25·8                            | 3·33                                    |     |
| Phthisis Pulmonalis                                       | 1   | 1    | ...    | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 3                               | 1·3                             | 100·00                                  |     |
| Dropsy ...  | 2   | 1    | ...    | 1      | 1    | ...   | 3     | 2    | 8     | ...  | 11   | 8    | 37                              | 15·9                            | 8·11                                    |     |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |     |
| Rheumatism and Rheumatic Affec-tions ...                  | 8   | 10   | 13     | 15     | 17   | 13    | 18    | 26   | 21    | 9    | 12   | 14   | 176                             | 75·7                            | } 4·4                                   |     |
| Veneral Diseases ...                                      | 4   | 5    | 7      | 9      | 10   | 11    | 5     | 1    | 6     | 8    | 14   | 4    | 84                              | 36·2                            |   |     |
| Eye Diseases ...  | 3   | 4    | 9      | 1      | 1    | 6     | 4     | 7    | 6     | 5    | 2    | 3    | 50                              | 21·5                            |   |     |
| Abscess and Ulcer ...                                     | 20  | 19   | 22     | 19     | 15   | 22    | 24    | 24   | 24    | 17   | 18   | 23   | 247                             | 106·3                           |   |     |
| Guinea Worm ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             |   |     |
| Wounds and Acci-dents ...                                 | 9   | 16   | 14     | 15     | 20   | 21    | 13    | 9    | 22    | 12   | 25   | 13   | 189                             | 81·3                            |   |     |
| All other Causes ...                                      | 38  | 22   | 40     | 41     | 28   | 19    | 38    | 39   | 34    | 25   | 31   | 23   | 378                             | 162·7                           |   |     |
|   | 123   | 111  | 149    | 145    | 117  | 124   | 159   | 182  | 203   | 137  | 203  | 155  | 1,808                           |                                 |   |     |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |     |
|   | 55·8  | 54·5 | 63·3   | 60·7   | 49·6 | 53·0  | 69·6  | 77·8 | 85·7  | 57·0 | 84·3 | 64·6 | 778·0                           |                                 |   |     |

NATIVE TROOPS, 1884.  
XXIV.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the ARMY of MADRAS serving in SOUTHERN INDIA during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL. |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   | Deaths from Violence out of Hospital. |  |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------------------|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------------------|--|
|   |                   |                            |  |                   |                             | Cholera.                      | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                                       |  |
|   |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |  |
| January ...                             | 13,416            | 351                        | 26·2                                     | 12                | ...                         | 2                             | ...       | ...            | 2                    | ...                              | ...                     | ...        | 1         | ...        | 1                | 1                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | 2                 | 1                                     |  |
| February ...                            | 12,441            | 297                        | 23·9                                     | 4                 | ...                         | 1                             | ...       | ...            | ...                  | 1                                | 1                       | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | ...                                   |  |
| March ...                               | 12,847            | 263                        | 20·5                                     | 10                | ...                         | 1                             | 3         | ...            | 1                    | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 2                    | ...                   | ...               | ...                                   |  |
| April ...                               | 12,147            | 259                        | 21·3                                     | 7                 | ...                         | ...                           | ...       | ...            | ...                  | 2                                | 2                       | ...        | ...       | ...        | 1                | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | ...                                   |  |
| May ...                                 | 11,776            | 228                        | 19·4                                     | 10                | ...                         | ...                           | 1         | ...            | ...                  | 4                                | 1                       | 1          | ...       | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | ...               | ...                                   |  |
| June ...                                | 11,859            | 217                        | 18·3                                     | 4                 | ...                         | ...                           | 1         | 1              | ...                  | ...                              | ...                     | ...        | ...       | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | ...                                   |  |
| July ...                                | 12,106            | 224                        | 18·5                                     | 6                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | 1                       | ...        | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | ...                                   |  |
| August ...                              | 12,457            | 234                        | 18·8                                     | 7                 | ...                         | 1                             | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 4                 | ...                                   |  |
| September ...                           | 12,684            | 234                        | 18·4                                     | 9                 | ...                         | 3                             | ...       | ...            | ...                  | 1                                | ...                     | 1          | ...       | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 1                                     |  |
| October ...                             | 12,062            | 216                        | 17·9                                     | 7                 | ...                         | 2                             | ...       | ...            | ...                  | ...                              | 1                       | ...        | ...       | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 2                     | 1                 | 1                                     |  |
| November ...                            | 12,063            | 276                        | 22·9                                     | 9                 | ...                         | ...                           | ...       | ...            | ...                  | 1                                | ...                     | 2          | ...       | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 2                     | ...               | ...                                   |  |
| December ...                            | 11,890            | 282                        | 23·7                                     | 11                | ...                         | 3                             | ...       | ...            | ...                  | 3                                | 2                       | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                   |  |
|   |                   |                            |  |                   |                             | 13                            | 5         | 1              | 3                    | 14                               | 8                       | 5          | 1         | 3          | 1                | 10                    | 4               | 2                    | ...     | ...     | 7                    | ...                   | 16                | 3                                     |  |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                               |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                       |  |
| For the Year ...                        | 12,312            | 257                        | 20·9                                     | 96                | 7·80                        | 1·06                          | ·41       |                | 1·46                 |                                  | ·65                     | ·41        | ·08       | ·24        | ·08              | ·81                   | ·33             | ·16                  | ...     | ...     | ·57                  | ...                   | 1·30              | ·24                                   |  |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
|   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  |                                 |                                 |   |
| Cholera ...   | 2   | 1    | 1      | ...    | ...  | ...   | ...   | 1    | 15    | 6    | ...  | 4    | 30                              | 2·4                             | 43·33                                   |
| Smallpox ...  | 5   | 10   | 18     | 11     | 3    | 9     | 2     | 1    | 1     | ...  | ...  | ...  | 60                              | 4·9                             | 8·33                                    |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ·1                              | 100·00                                  |
| Fever, Intermittent... and Continued ...                  | 154   | 102  | 108    | 135    | 112  | 86    | 104   | 108  | 108   | 73   | 134  | 146  | 1,370                           | 111·3                           | ·22                                     |
| Apoplexy and Sunstroke ...                                | 26  | 16   | 17     | 9      | 13   | 18    | 36    | 30   | 20    | 12   | 22   | 13   | 232                             | 18·8                            | 6·03                                    |
| Dysentery ...   | 1   | 2    | 1      | 3      | 2    | 1     | ...   | ...  | ...   | 1    | 1    | 2    | 14                              | 1·1                             | 57·14                                   |
| Diarrhœa ...  | 46  | 18   | 16     | 8      | 9    | 16    | 22    | 25   | 22    | 15   | 27   | 22   | 246                             | 20·0                            | 1·58                                    |
| Hepatitis ...   | 34  | 10   | 7      | 6      | 10   | 6     | 11    | 12   | 12    | 9    | 10   | 6    | 133                             | 10·8                            | ...                                     |
| Spleen Diseases ...                                       | 3   | ...  | 1      | ...    | 1    | ...   | 3     | 1    | 1     | 1    | 2    | 2    | 15                              | 1·2                             | 20·00                                   |
| Respiratory Diseases ...                                  | 1   | 2    | 1      | ...    | 1    | ...   | ...   | 1    | 1     | ...  | 2    | 2    | 11                              | ·9                              | 9·09                                    |
| Phthisis Pulmonalis .                                     | 29  | 34   | 20     | 28     | 21   | 9     | 11    | 15   | 30    | 21   | 35   | 26   | 279                             | 22·7                            | 3·58                                    |
| Dropsy ...  | 3   | 3    | 2      | 1      | 2    | 1     | 3     | 2    | 2     | 1    | 4    | 1    | 25                              | 2·0                             | 8·00                                    |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | 1    | 2                               | ·2                              | ...                                     |
| Rheumatism and Rheumatic Affections ...                   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 1                               | ·1                              | ...                                     |
| Veneral Diseases ...                                      | 41  | 30   | 31     | 35     | 30   | 22    | 36    | 27   | 32    | 29   | 42   | 35   | 390                             | 31·7                            | ...                                     |
| Eye Diseases ...  | 20  | 19   | 13     | 34     | 22   | 13    | 21    | 15   | 21    | 15   | 26   | 19   | 238                             | 19·3                            | ...                                     |
| Abscess and Ulcer ...                                     | 15  | 7    | 8      | 11     | 6    | 11    | 50    | 31   | 45    | 40   | 36   | 22   | 282                             | 22·9                            | ...                                     |
| Guinea Worm ...   | 108   | 69   | 73     | 72     | 58   | 56    | 79    | 69   | 58    | 51   | 93   | 78   | 864                             | 70·2                            | ...                                     |
| Wounds and Accidents ...                                  | ...   | 1    | 1      | 2      | 2    | ...   | 2     | ...  | ...   | ...  | ...  | ...  | 8                               | ·6                              | ...                                     |
| All other Causes ...                                      | 109   | 59   | 77     | 64     | 58   | 57    | 64    | 64   | 74    | 68   | 62   | 74   | 830                             | 67·4                            | ...                                     |
|   | 152   | 117  | 132    | 173    | 94   | 70    | 110   | 103  | 106   | 73   | 110  | 114  | 1,354                           | 110·0                           | ...                                     |
|   |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 55·8  | 40·2 | 41·0   | 48·7   | 37·7 | 31·7  | 45·8  | 40·5 | 43·2  | 34·5 | 50·2 | 47·8 | 518·6                           |                                 |   |



## NATIVE TROOPS, 1884.

## XXV.

TABLE showing the SICKNESS and MORTALITY among the NATIVE TROOPS of the ARMY of MADRAS serving in BRITISH BURMA and at the ANDAMANS during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS IN HOSPITAL.           |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         | Deaths from Violence out of Hospital. |                      |                       |                   |
|--------------|-----|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-------------------------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|---------------------------------------|----------------------|-----------------------|-------------------|
|              |     |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy and Sunstroke. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. |                                       | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |
| January      | ... | 3,646             | 108                        | 29·6                                     | 4                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | 1          | ...              | ...                   | 1               | ...                  | 1       | ...     | ...                                   | ...                  | ...                   |                   |
| February     | ... | 3,461             | 112                        | 32·4                                     | 2                 | ...                         | ...                                     | ...       | 1              | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | 1               | ...                  | 1       | ...     | ...                                   | ...                  | ...                   |                   |
| March        | ... | 3,651             | 102                        | 27·9                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                                   | 1                    | ...                   |                   |
| April        | ... | 3,425             | 114                        | 33·3                                     | 1                 | ...                         | 1                                       | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                   | ...                  | ...                   |                   |
| May          | ... | 3,429             | 129                        | 37·6                                     | 2                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                   | ...                  | ...                   |                   |
| June         | ... | 3,423             | 160                        | 46·7                                     | 6                 | ...                         | ...                                     | ...       | ...            | 2                    | 2                                | ...                     | ...        | ...       | ...        | ...              | 1                     | 1               | ...                  | ...     | ...     | ...                                   | ...                  | ...                   |                   |
| July         | ... | 3,374             | 186                        | 55·1                                     | 5                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | 1                       | 2          | ...       | ...        | ...              | ...                   | 1               | ...                  | 1       | ...     | ...                                   | ...                  | ...                   |                   |
| August       | ... | 3,361             | 201                        | 59·8                                     | 5                 | ...                         | ...                                     | ...       | ...            | 3                    | ...                              | ...                     | 1          | ...       | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                   | ...                  | ...                   |                   |
| September    | ... | 3,352             | 193                        | 59·1                                     | 4                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                                   | ...                  | 1                     |                   |
| October      | ... | 3,360             | 253                        | 75·3                                     | ...               | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                   | ...                  | ...                   |                   |
| November     | ... | 3,348             | 222                        | 66·3                                     | 1                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...                     | 1          | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                                   | ...                  | ...                   |                   |
| December     | ... | 3,241             | 186                        | 57·4                                     | 4                 | ...                         | ...                                     | ...       | ...            | 1                    | ...                              | ...                     | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                                   | 2                    | ...                   |                   |
|              |     |                   |                            |  |                   |                             | 1                                       | ...       | ...            | 1                    | 6                                | 2                       | 1          | 5         | 1          | 1                | 2                     | ...             | 1                    | 5       | ...     | 5                                     | ...                  | 3                     | 1                 |
|              |     |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                         |            |           |            |                  |                       |                 |                      |         |         |                                       |                      |                       |                   |
| For the Year | ... | 3,423             | 164                        | 47·9                                     | 35                | 10·22                       | ·29                                     | ...       | 2·04           | ·59                  | ·29                              | 1·46                    | ·29        | ·29       | ·59        | ...              | ·29                   | 1·46            | ...                  | 1·46    | ...     | ·88                                   | ·29                  |                       |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |
| Cholera ...   | ...   | ...  | ...    | 1      | ...  | 1     | ...   | ...  | ...   | ...   | ...   | ...   | 2                               | 6                               | 50'00                                   |
| Smallpox ...  | ...   | ...  | 3      | ...    | ...  | ...   | ...   | ...  | 2     | ...   | ...   | ...   | 5                               | 1'5                             | ...                                     |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...                             | ...                             | ...                                     |
| Fever, Intermittent ...                                   | 84  | 36   | 42     | 82     | 113  | 138   | 107   | 75   | 79    | 66    | 114   | 90    | 1,026                           | 299'7                           | 10                                      |
| Fevers, Remittent and Continued ...                       | 1   | ...  | 3      | 2      | 4    | 2     | 4     | 6    | 5     | ...   | ...   | 2     | 30                              | 8'8                             | 20'00                                   |
| Apoplexy and Sun-stroke ...                               | ...   | ...  | ...    | ...    | ...  | 2     | ...   | ...  | ...   | ...   | 1     | ...   | 3                               | 9                               | 66'67                                   |
| Dysentery ...   | 13  | 8    | 6      | 20     | 15   | 28    | 47    | 27   | 23    | 11    | 17    | 19    | 234                             | 68'4                            | 1'52                                    |
| Diarrhoea ...   | 1   | 2    | 4      | 7      | 9    | 32    | 45    | 19   | 12    | 5     | 13    | 12    | 161                             | 47'0                            | ...                                     |
| Hepatitis ...   | 1   | 1    | ...    | ...    | ...  | ...   | 1     | ...  | 1     | 1     | ...   | ...   | 5                               | 1'5                             | 20'00                                   |
| Spleen Diseases ...                                       | ...   | ...  | 1      | 1      | 1    | 5     | 4     | 1    | 4     | 1     | 2     | 1     | 21                              | 6'1                             | 4'76                                    |
| Respiratory Diseases ...                                  | 14  | 13   | 6      | 6      | 5    | 5     | 6     | 2    | 6     | 11    | 15    | 12    | 101                             | 29'5                            | 1'98                                    |
| Phthisis Pulmonalis ...                                   | ...   | 1    | 1      | ...    | 1    | ...   | 1     | 1    | ...   | ...   | 1     | ...   | 6                               | 1'8                             | 16'67                                   |
| Dropsy ...  | 3   | ...  | ...    | ...    | 2    | 4     | 3     | 3    | 1     | 1     | 1     | ...   | 18                              | 5'3                             | 27'78                                   |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...                             | ...                             | ...                                     |
| Rheumatism and Rheumatic Affections ...                   | 6   | 9    | 4      | 7      | 4    | 7     | 9     | 13   | 20    | 15    | 9     | 10    | 113                             | 33'0                            | ...                                     |
| Venereal Diseases ...                                     | 8   | 1    | 2      | 8      | 5    | 11    | 7     | 5    | 17    | 5     | 11    | 9     | 89                              | 26'0                            | ...                                     |
| Eye Diseases ...  | 4   | 4    | 5      | 6      | 10   | 6     | 2     | 7    | 11    | 8     | 4     | 15    | 82                              | 23'9                            | ...                                     |
| Abscess and Ulcer ...                                     | 27  | 15   | 17     | 23     | 18   | 21    | 38    | 29   | 44    | 40    | 18    | 22    | 312                             | 91'1                            | 41                                      |
| Guinea Worm ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | ...   | ...   | ...   | 1     | 2                               | 6                               | ...                                     |
| Wounds and Accidents ...                                  | 10  | 20   | 18     | 34     | 21   | 19    | 21    | 21   | 16    | 19    | 19    | 20    | 238                             | 69'5                            | ...                                     |
| All other Causes ...                                      | 45  | 33   | 54     | 57     | 46   | 50    | 92    | 123  | 156   | 193   | 127   | 125   | 1,101                           | 321'6                           | ...                                     |
|   | 217   | 144  | 166    | 254    | 254  | 331   | 387   | 333  | 396   | 376   | 352   | 339   | 3,549                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |       |       |       |                                 |                                 |   |
|   | 59'5  | 41'6 | 45'5   | 74'2   | 74'1 | 96'7  | 114'7 | 99'1 | 118'1 | 111'9 | 105'1 | 104'6 | 1036'8                          |                                 |   |

NATIVE TROOPS, 1884.  
XXVI.

COMPARATIVE STATEMENT of the RATIOS of SICKNESS and MORTALITY among the NATIVE TROOPS serving in the various PROVINCES of the BENGAL PRESIDENCY and in SOUTHERN AFGHANISTAN for the Year 1884.

|  |     |     |     |     | RATIO PER 1,000 OF STRENGTH.            |                     |                       |                         |                      |   |         |                        |                       |
|--|-----|-----|-----|-----|---|---------------------|-----------------------|-------------------------|----------------------|---|---------|------------------------|-----------------------|
|  |     |     |     |     | Bengal Proper and Assam.                | Gangetic Provinces. | Rohileund and Meerut. | Agra and Central India. | Central India Force. | Madras Regiments in Bengal and Bombay Presidencies. | Punjab. | Punjab Frontier Force. | Southern Afghanistan. |
| I.—AVERAGE DAILY SICK-RATE OF EACH MONTH.          |     |     |     |     |   |                     |                       |                         |                      |   |         |                        |                       |
| January  | ... | ... | ... | ... | 49·1                                    | 31·9                | 42·9                  | 27·8                    | 16·2                 | 30·1  | 23·0    | 42·1                   | 43·7                  |
| February   | ... | ... | ... | ... | 47·4                                    | 31·0                | 41·7                  | 27·1                    | 13·4                 | 33·4  | 20·8    | 34·5                   | 38·5                  |
| March  | ... | ... | ... | ... | 41·1                                    | 27·5                | 28·2                  | 19·8                    | 16·7                 | 33·5  | 16·9    | 27·2                   | 38·9                  |
| April  | ... | ... | ... | ... | 39·4                                    | 32·7                | 30·3                  | 20·8                    | 19·3                 | 49·2  | 18·6    | 22·6                   | 63·9                  |
| May  | ... | ... | ... | ... | 35·8                                    | 29·5                | 32·4                  | 24·8                    | 21·5                 | 54·9  | 22·9    | 26·6                   | 56·5                  |
| June   | ... | ... | ... | ... | 31·7                                    | 27·9                | 29·3                  | 19·5                    | 19·8                 | 55·6  | 20·3    | 28·1                   | 44·5                  |
| July   | ... | ... | ... | ... | 36·1                                    | 28·3                | 34·6                  | 19·6                    | 19·3                 | 55·6  | 20·3    | 23·8                   | 52·6                  |
| August   | ... | ... | ... | ... | 40·4                                    | 33·6                | 44·3                  | 41·5                    | 24·1                 | 65·2  | 26·9    | 36·1                   | 113·9                 |
| September  | ... | ... | ... | ... | 42·3                                    | 34·9                | 60·0                  | 61·7                    | 25·6                 | 67·6  | 46·1    | 42·2                   | 104·3                 |
| October  | ... | ... | ... | ... | 47·5                                    | 38·0                | 67·3                  | 86·8                    | 23·4                 | 56·5  | 51·9    | 52·7                   | 91·3                  |
| November   | ... | ... | ... | ... | 45·1                                    | 36·5                | 62·7                  | 52·4                    | 23·3                 | 44·8  | 41·4    | 45·8                   | 91·8                  |
| December   | ... | ... | ... | ... | 42·1                                    | 31·8                | 43·7                  | 49·8                    | 19·3                 | 27·7  | 35·6    | 41·1                   | 67·7                  |
| AVERAGE OF THE YEAR                                |     |     |     |     | 41·7                                    | 32·0                | 42·9                  | 37·1                    | 20·1                 | 48·3  | 28·7    | 35·9                   | 72·4                  |
| II.—COMPOSITION OF THE ADMISSION-RATE OF THE YEAR. |     |     |     |     |   |                     |                       |                         |                      |   |         |                        |                       |
| Cholera  | ... | ... | ... | ... | 2·1                                     | 1·7                 | ·2                    | 1·5                     | ·2                   | ...   | ...     | ...                    | 2·7                   |
| Intermittent Fever                                 | ... | ... | ... | ... | 584·8                                   | 338·4               | 515·6                 | 827·2                   | 238·5                | 917·5   | 616·3   | 708·5                  | 1,293·5               |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | 8·7                                     | 7·3                 | 14·7                  | 9·3                     | 5·3                  | 15·5  | 12·8    | 9·1                    | 14·8                  |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ·5                                      | ·1                  | ·8                    | ...                     | ...                  | ·4  | ·3      | ·4                     | 1·1                   |
| Dysentery  | ... | ... | ... | ... | 139·0                                   | 41·2                | 46·3                  | 37·7                    | 19·5                 | 47·0  | 38·1    | 50·0                   | 392·8                 |
| Diarrhœa   | ... | ... | ... | ... | 65·1                                    | 21·8                | 22·6                  | 18·0                    | 16·1                 | 28·4  | 10·5    | 15·0                   | 98·7                  |
| Hepatitis  | ... | ... | ... | ... | ·7                                      | 1·5                 | 3·1                   | 2·3                     | 1·8                  | ·9  | 1·1     | 1·2                    | 1·7                   |
| Spleen Diseases                                    | ... | ... | ... | ... | 10·9                                    | 8·0                 | 17·2                  | 7·8                     | 4·1                  | 17·3  | 7·8     | 14·1                   | 14·8                  |
| Respiratory Diseases                               | ... | ... | ... | ... | 75·5                                    | 47·6                | 45·8                  | 44·7                    | 31·9                 | 52·8  | 44·4    | 72·5                   | 112·5                 |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | 4·0                                     | 2·8                 | 5·2                   | 3·4                     | 1·9                  | 1·3   | 2·9     | 3·6                    | ...                   |
| Scurvy   | ... | ... | ... | ... | 6·0                                     | 4·5                 | ·4                    | 2·3                     | ·2                   | ·4  | ·9      | 1·8                    | 24·1                  |
| Rheumatism and Rheumatic Affections                | ... | ... | ... | ... | 54·6                                    | 46·4                | 38·8                  | 33·3                    | 25·8                 | 72·3  | 27·0    | 33·5                   | 64·7                  |
| Venereal Diseases                                  | ... | ... | ... | ... | 26·9                                    | 38·8                | 73·7                  | 16·1                    | 18·1                 | 20·4  | 28·0    | 20·8                   | 20·3                  |
| Eye Diseases                                       | ... | ... | ... | ... | 14·8                                    | 34·4                | 40·5                  | 20·1                    | 43·5                 | 26·2  | 31·2    | 26·4                   | 23·6                  |
| Abscess and Ulcer                                  | ... | ... | ... | ... | 80·1                                    | 119·6               | 101·5                 | 94·7                    | 66·3                 | 131·3   | 87·0    | 105·1                  | 123·9                 |
| Wounds and Accidents                               | ... | ... | ... | ... | 148·2                                   | 131·6               | 154·8                 | 124·9                   | 80·9                 | 97·1  | 109·4   | 128·7                  | 198·0                 |
| All other Causes                                   | ... | ... | ... | ... | 144·9                                   | 83·1                | 106·4                 | 69·1                    | 90·1                 | 312·2   | 65·5    | 71·5                   | 83·9                  |
| ADMISSION-RATE OF THE YEAR                         |     |     |     |     | 1366·8                                  | 928·8               | 1187·6                | 1312·4                  | 644·2                | 1741·0  | 1083·2  | 1262·2                 | 2476·1                |
| III.—COMPOSITION OF THE DEATH-RATE OF THE YEAR.    |     |     |     |     |   |                     |                       |                         |                      |   |         |                        |                       |
| Cholera  | ... | ... | ... | ... | 1·76                                    | ·67                 | ·19                   | 1·06                    | ·20                  | ...   | ...     | ...                    | 2·74                  |
| Fevers   | ... | ... | ... | ... | 2·99                                    | 1·07                | 2·51                  | 2·12                    | ·39                  | 2·22  | 2·31    | 1·72                   | 8·78                  |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ...                                     | ...                 | ·19                   | ...                     | ...                  | ·44   | ·07     | ·29                    | ·55                   |
| Dysentery  | ... | ... | ... | ... | 1·23                                    | ...                 | ·78                   | ·64                     | ...                  | ·89   | ·34     | ·48                    | 6·58                  |
| Diarrhœa   | ... | ... | ... | ... | ·88                                     | ...                 | ·19                   | ·42                     | ...                  | ...   | ·41     | ...                    | 3·29                  |
| Hepatitis  | ... | ... | ... | ... | ·18                                     | ·13                 | ·58                   | ...                     | ...                  | ...   | ...     | ·19                    | ...                   |
| Spleen Diseases                                    | ... | ... | ... | ... | ·18                                     | ·13                 | ·19                   | ·21                     | ...                  | ...   | ·07     | ·10                    | ...                   |
| Respiratory Diseases                               | ... | ... | ... | ... | 2·11                                    | 1·74                | 1·93                  | ·85                     | 2·36                 | 7·54  | 2·78    | 5·16                   | 16·46                 |
| Heart Diseases                                     | ... | ... | ... | ... | ·18                                     | ...                 | ·58                   | ...                     | ·79                  | 1·34  | ·07     | ...                    | ...                   |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | 1·58                                    | ·53                 | 1·36                  | 1·27                    | ·39                  | ·44   | ·81     | ·57                    | ...                   |
| Anæmia and Debility                                | ... | ... | ... | ... | ·70                                     | ·13                 | ·19                   | ·21                     | ·20                  | ·44   | ·27     | ...                    | 1·10                  |
| All other Diseases                                 | ... | ... | ... | ... | 1·58                                    | 1·07                | 1·16                  | ·85                     | ·59                  | 2·21  | ·95     | 1·43                   | 3·84                  |
| Wounds and Accidents                               | ... | ... | ... | ... | ·18                                     | ·40                 | ·58                   | ...                     | ·59                  | ...   | ·27     | ·29                    | ...                   |
| Deaths out of Hospital                             | ... | ... | ... | ... | 1·06                                    | ·13                 | ·19                   | ·21                     | ·39                  | ...   | ·14     | ·48                    | 3·29                  |
| DEATH-RATE OF THE YEAR                             |     |     |     |     | 14·61                                   | 6·00                | 10·62                 | 7·84                    | 5·90                 | 15·52   | 8·49    | 10·71                  | 46·63                 |
| DEATH-RATE INCLUDING ABSENT DEATHS                 |     |     |     |     | 18·87                                   | 7·72                | 11·03                 | 9·00                    | 7·23                 | 17·03   | 11·96   | 14·00                  | 45·42                 |
|  |     |     |     |     | DIED OUT OF EACH HUNDRED CASES TREATED. |                     |                       |                         |                      |   |         |                        |                       |
| IV.—MORTALITY RELATIVE TO THE NUMBER TREATED.      |     |     |     |     |   |                     |                       |                         |                      |   |         |                        |                       |
| Cholera  | ... | ... | ... | ... | 83·33                                   | 38·46               | 100·00                | 71·43                   | 100·00               | ...   | ...     | ...                    | 100·00                |
| Intermittent Fever                                 | ... | ... | ... | ... | ·15                                     | ·04                 | ...                   | ·15                     | ·08                  | ·05   | ·15     | ·03                    | ·34                   |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | 23·40                                   | 9·62                | 16·00                 | 9·09                    | 3·70                 | 11·43   | 10·22   | 15·96                  | 29·63                 |
| Apoplexy and Sunstroke                             | ... | ... | ... | ... | ...                                     | ...                 | 25·00                 | ...                     | ...                  | 100·00  | 25·00   | 75·00                  | 50·00                 |
| Dysentery and Diarrhœa                             | ... | ... | ... | ... | 1·03                                    | ...                 | 1·40                  | 1·90                    | ...                  | 1·13  | 1·54    | ·74                    | 2·01                  |
| Hepatitis  | ... | ... | ... | ... | 25·00                                   | 9·09                | 18·75                 | ...                     | ...                  | ...   | ...     | 16·67                  | ...                   |
| Spleen Diseases                                    | ... | ... | ... | ... | 1·61                                    | 1·67                | 1·12                  | 2·70                    | ...                  | ...   | ·87     | ·68                    | ...                   |
| Respiratory Diseases                               | ... | ... | ... | ... | 2·80                                    | 3·64                | 4·22                  | 1·90                    | 7·41                 | 14·29   | 6·27    | 7·12                   | 14·63                 |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | 39·13                                   | 19·05               | 25·93                 | 37·60                   | 20·00                | 33·33   | 27·91   | 15·79                  | ...                   |
| Scurvy   | ... | ... | ... | ... | ...                                     | ...                 | ...                   | ...                     | ...                  | 100·00  | ...     | ...                    | 6·82                  |



NATIVE TROOPS, 1884.

XXVI —continued.

COMPARATIVE STATEMENT of the RATIOS of SICKNESS and MORTALITY among the NATIVE TROOPS serving in the various PROVINCES of the BOMBAY and MADRAS PRESIDENCIES and in the HYDERABAD CONTINGENT for the Year 1884.

| RATIO PER 1,000 OF STRENGTH.                            |     |     |     |       |         |                          |                              |                       |                             |                                   |        |       |        |       |       |         |
|---|-----|-----|-----|-------|---------|--------------------------|------------------------------|-----------------------|-----------------------------|-----------------------------------|--------|-------|--------|-------|-------|---------|
| ARMY OF BOMBAY.   |     |     |     |       |         | ARMY OF MADRAS.          |                              |                       |                             |                                   |        |       |        |       |       |         |
|   |     |     |     |       |         | Hyderabad<br>Contingent. | Hyderabad<br>and<br>Nagpore. | Northern<br>Division. | Southern<br>India.          | British<br>Burma and<br>Andamans. |        |       |        |       |       |         |
| Aden and<br>Sind.                                       |     |     |     |       |         | Southern<br>Afghanistan. | Northern<br>Division.        | Konkan.               | Khandeish<br>and<br>Deccan. |                                   |        |       |        |       |       |         |
| I.—AVERAGE DAILY SICK-RATE OF<br>EACH MONTH.            |     |     |     |       |         |                          |                              |                       |                             |                                   |        |       |        |       |       |         |
| January   | ... | ... | ... | 36·1  | 40·4    | 40·5                     | 33·6                         | 27·0                  | 17·8                        | 25·4                              | 24·5   | 26·2  | 29·6   |       |       |         |
| February  | ... | ... | ... | 39·5  | 36·2    | 34·3                     | 25·8                         | 23·3                  | 17·7                        | 27·6                              | 26·5   | 23·9  | 32·4   |       |       |         |
| March   | ... | ... | ... | 40·4  | 35·2    | 28·4                     | 24·3                         | 23·3                  | 16·8                        | 25·9                              | 28·9   | 20·5  | 27·9   |       |       |         |
| April   | ... | ... | ... | 35·1  | 44·0    | 26·6                     | 38·5                         | 24·7                  | 19·9                        | 27·4                              | 28·5   | 21·3  | 33·3   |       |       |         |
| May   | ... | ... | ... | 36·7  | 58·1    | 23·1                     | 44·0                         | 22·2                  | 20·7                        | 31·6                              | 27·1   | 19·4  | 37·6   |       |       |         |
| June  | ... | ... | ... | 35·7  | 54·3    | 26·2                     | 32·6                         | 22·6                  | 17·3                        | 30·7                              | 28·2   | 18·3  | 46·7   |       |       |         |
| July  | ... | ... | ... | 39·3  | 62·6    | 23·9                     | 32·0                         | 26·1                  | 16·6                        | 34·3                              | 28·9   | 18·5  | 55·1   |       |       |         |
| August  | ... | ... | ... | 45·7  | 82·5    | 27·7                     | 37·6                         | 26·1                  | 18·3                        | 50·2                              | 32·1   | 18·8  | 59·8   |       |       |         |
| September   | ... | ... | ... | 53·1  | 109·9   | 34·3                     | 37·5                         | 26·0                  | 19·2                        | 39·4                              | 31·6   | 18·4  | 59·1   |       |       |         |
| October   | ... | ... | ... | 78·0  | 83·5    | 34·1                     | 40·0                         | 25·2                  | 19·4                        | 38·4                              | 31·2   | 17·9  | 75·3   |       |       |         |
| November  | ... | ... | ... | 76·0  | 80·0    | 34·7                     | 39·4                         | 25·3                  | 22·4                        | 36·2                              | 35·7   | 22·9  | 66·3   |       |       |         |
| December  | ... | ... | ... | 59·1  | 63·0    | 31·4                     | 31·0                         | 32·6                  | 19·2                        | 28·6                              | 31·2   | 23·7  | 57·4   |       |       |         |
| AVERAGE OF THE YEAR                                     |     |     |     |       |         | ...                      | 48·3                         | 62·8                  | 30·5                        | 34·8                              | 25·3   | 18·8  | 33·4   | 29·7  | 20·9  | 47·9    |
| II.—COMPOSITION OF THE ADMIS-<br>SION-RATE OF THE YEAR. |     |     |     |       |         |                          |                              |                       |                             |                                   |        |       |        |       |       |         |
| Cholera   | ... | ... | ... | ...   | ·5      | ·5                       | 2·3                          | ·2                    | ·4                          | 7·0                               | ...    | 2·4   | ·6     |       |       |         |
| Intermittent Fever                                      | ... | ... | ... | 691·4 | 1,126·3 | 423·8                    | 520·3                        | 229·3                 | 225·3                       | 551·6                             | 200·9  | 111·3 | 299·7  |       |       |         |
| Remittent and Continued Fevers                          | ... | ... | ... | 10·8  | 28·6    | 27·4                     | 15·6                         | 9·9                   | 6·9                         | 7·0                               | 10·3   | 18·9  | 8·8    |       |       |         |
| Apoplexy and Sunstroke                                  | ... | ... | ... | 1·0   | ·5      | ·5                       | ·6                           | ·3                    | ·1                          | 1·2                               | ·4     | 1·1   | ·9     |       |       |         |
| Dysentery   | ... | ... | ... | 36·5  | 150·8   | 21·8                     | 55·0                         | 19·5                  | 14·7                        | 20·9                              | 16·4   | 20·0  | 68·4   |       |       |         |
| Diarrhoea   | ... | ... | ... | 36·8  | 68·9    | 12·2                     | 22·6                         | 11·5                  | 6·7                         | 28·0                              | 19·4   | 10·8  | 47·0   |       |       |         |
| Hepatitis   | ... | ... | ... | 1·6   | 5·6     | 2·7                      | 2·9                          | 2·2                   | ·9                          | 1·6                               | 2·2    | 1·2   | 1·5    |       |       |         |
| Spleen Diseases   | ... | ... | ... | 6·8   | 10·9    | 4·4                      | 4·0                          | 3·1                   | 2·7                         | 8·9                               | 1·3    | ·9    | 6·1    |       |       |         |
| Respiratory Diseases                                    | ... | ... | ... | 67·0  | 292·4   | 40·7                     | 62·6                         | 31·8                  | 26·0                        | 29·2                              | 25·8   | 22·7  | 29·5   |       |       |         |
| Phthisis Pulmonalis                                     | ... | ... | ... | 2·9   | 2·4     | 1·4                      | 3·5                          | 1·2                   | ·6                          | 3·8                               | 1·3    | 2·0   | 1·8    |       |       |         |
| Scurvy  | ... | ... | ... | 10·2  | 32·7    | 3·3                      | 3·5                          | ·6                    | 1·7                         | ·3                                | ...    | ·1    | ...    |       |       |         |
| Rheumatism and Rhematic Affections                      | ... | ... | ... | 48·3  | 65·7    | 46·3                     | 55·6                         | 39·2                  | 35·1                        | 39·8                              | 75·7   | 31·7  | 33·0   |       |       |         |
| Venereal Diseases                                       | ... | ... | ... | 38·6  | 26·4    | 27·1                     | 32·4                         | 36·2                  | 16·4                        | 23·7                              | 36·2   | 19·3  | 26·0   |       |       |         |
| Eye Diseases  | ... | ... | ... | 28·4  | 11·4    | 43·3                     | 13·3                         | 26·7                  | 22·5                        | 25·0                              | 21·5   | 22·9  | 23·9   |       |       |         |
| Abscess and Ulcer                                       | ... | ... | ... | 136·6 | 94·1    | 92·5                     | 99·7                         | 71·3                  | 60·6                        | 69·0                              | 106·3  | 70·2  | 91·1   |       |       |         |
| Wounds and Accidents                                    | ... | ... | ... | 101·1 | 79·5    | 104·1                    | 77·1                         | 98·7                  | 87·1                        | 79·2                              | 81·3   | 67·4  | 69·5   |       |       |         |
| All other Causes  | ... | ... | ... | 73·5  | 118·0   | 76·8                     | 118·2                        | 98·5                  | 66·2                        | 125·7                             | 179·0  | 115·7 | 329·0  |       |       |         |
| ADMISSION-RATE OF THE YEAR                              |     |     |     |       |         | ...                      | 1291·5                       | 2114·7                | 928·8                       | 1089·2                            | 680·2  | 573·9 | 1021·9 | 778·0 | 518·6 | 1,036·8 |
| III.—COMPOSITION OF THE DEATH-<br>RATE OF THE YEAR.     |     |     |     |       |         |                          |                              |                       |                             |                                   |        |       |        |       |       |         |
| Cholera   | ... | ... | ... | ...   | ·48     | ·46                      | 1·74                         | ·16                   | ·29                         | 3·92                              | ...    | 1·06  | ·29    |       |       |         |
| Fevers  | ... | ... | ... | 1·31  | 3·64    | ·91                      | 2·89                         | 1·09                  | ·42                         | 1·02                              | 2·15   | 1·46  | 2·04   |       |       |         |
| Apoplexy and Sunstroke                                  | ... | ... | ... | ...   | ·48     | ·30                      | ...                          | ...                   | ·29                         | ·43                               | ·43    | ·65   | ·59    |       |       |         |
| Dysentery   | ... | ... | ... | ·26   | 4·61    | ...                      | ...                          | ·16                   | ·29                         | 1·02                              | ·43    | ·41   | ·29    |       |       |         |
| Diarrhoea   | ... | ... | ... | ·53   | 2·18    | ·30                      | ...                          | ...                   | ·14                         | 1·02                              | ·43    | ·08   | 1·46   |       |       |         |
| Hepatitis   | ... | ... | ... | ...   | ·73     | ·15                      | ...                          | ·31                   | ...                         | ·15                               | ...    | ·24   | ·29    |       |       |         |
| Spleen Diseases   | ... | ... | ... | ...   | ·24     | ...                      | ...                          | ·16                   | ...                         | ...                               | ...    | ·08   | ·29    |       |       |         |
| Respiratory Diseases                                    | ... | ... | ... | 3·41  | 13·34   | 1·68                     | 1·16                         | 1·55                  | 1·28                        | 1·74                              | ·86    | ·81   | ·59    |       |       |         |
| Heart Diseases  | ... | ... | ... | ·26   | ·97     | ·46                      | ...                          | ·16                   | ·14                         | ·72                               | ...    | ·33   | ...    |       |       |         |
| Phthisis Pulmonalis                                     | ... | ... | ... | ·79   | ·48     | ·46                      | 2·32                         | ·16                   | ·14                         | ·58                               | 1·29   | ·16   | ·29    |       |       |         |
| Anæmia and Debility                                     | ... | ... | ... | ·79   | 1·21    | ·15                      | ...                          | ·62                   | ·29                         | ·15                               | ...    | ·57   | 1·46   |       |       |         |
| All other Diseases                                      | ... | ... | ... | ·79   | 4·12    | ·61                      | 1·16                         | ·31                   | 1·14                        | 1·16                              | 3·02   | 1·71  | 2·34   |       |       |         |
| Wounds and Accidents                                    | ... | ... | ... | ...   | ·24     | ·15                      | ...                          | ·16                   | ·14                         | ·15                               | ·43    | ...   | ...    |       |       |         |
| Deaths out of Hospital                                  | ... | ... | ... | 1·58  | ·73     | 1·68                     | ·58                          | ·62                   | ...                         | ...                               | ...    | ·24   | ·29    |       |       |         |
| DEATH-RATE OF THE YEAR                                  |     |     |     |       |         | ...                      | 9·72                         | 33·45                 | 7·31                        | 9·85                              | 5·46   | 4·56  | 12·06  | 9·04  | 7·80  | 10·22   |
| DEATH-RATE INCLUDING ABSENT<br>DEATHS                   |     |     |     |       |         | ...                      | 11·89                        | 41·08                 | 9·62                        | 10·90                             | 7·35   | 5·30  | 14·40  | 10·19 | 9·27  | 13·86   |
| DIED OUT OF EACH HUNDRED CASES TREATED.                 |     |     |     |       |         |                          |                              |                       |                             |                                   |        |       |        |       |       |         |
|   |     |     |     |       |         |                          |                              |                       |                             |                                   |        |       |        |       |       |         |
| IV.—MORTALITY RELATIVE TO THE<br>NUMBER TREATED.        |     |     |     |       |         |                          |                              |                       |                             |                                   |        |       |        |       |       |         |
| Cholera   | ... | ... | ... | ...   | 100·00  | 100·00                   | 75·00                        | 100·00                | 66·67                       | 56·25                             | ...    | 43·33 | 50·00  |       |       |         |
| Intermittent Fever                                      | ... | ... | ... | ...   | ·06     | ·04                      | ...                          | ...                   | ·19                         | ·05                               | ...    | ·22   | ·10    |       |       |         |
| Remittent and Continued Fevers                          | ... | ... | ... | 12·20 | 8·70    | 2·23                     | 18·52                        | 11·29                 | ...                         | 8·70                              | 20·83  | 6·03  | 20·00  |       |       |         |
| Apoplexy and Sunstroke                                  | ... | ... | ... | ...   | 100·00  | 66·67                    | ...                          | ...                   | 100·00                      | 37·50                             | 100·00 | 57·14 | 66·67  |       |       |         |
| Dysentery and Diarrhoea                                 | ... | ... | ... | 1·08  | 3·09    | ·90                      | ...                          | ·50                   | 2·00                        | 4·15                              | 2·41   | 1·58  | 1·52   |       |       |         |
| Hepatitis   | ... | ... | ... | ...   | 13·04   | 5·56                     | ...                          | 14·29                 | ...                         | 9·09                              | ...    | 20·00 | 20·00  |       |       |         |
| Spleen Diseases   | ... | ... | ... | ...   | 2·22    | ...                      | ...                          | 5·00                  | ...                         | ...                               | ...    | 9·09  | 4·76   |       |       |         |
| Respiratory Diseases                                    | ... | ... | ... | 5·10  | 4·56    | 4·12                     | 1·85                         | 4·90                  | 4·95                        | 5·97                              | 3·33   | 3·58  | 1·98   |       |       |         |
| Phthisis Pulmonalis                                     | ... | ... | ... | 27·27 | 20·00   | 33·33                    | 66·67                        | 12·50                 | 25·00                       | 15·38                             | 100·00 | 8·00  | 16·67  |       |       |         |
| Scurvy  | ... | ... | ... | ...   | 2·96    | ...                      | ...                          | ...                   | ...                         | 50·00                             | ...    | ...   | ...    |       |       |         |



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XXVII.

TABLE showing the DAILY AVERAGE SICK-RATE of each MONTH for each STATION of the THREE PRESIDENCIES.

| STATIONS.                                    |     |     | Average Strength for the period of Observation. | DAILY SICK PER 1,000 OF AVERAGE STRENGTH IN EACH MONTH. |           |        |        |      |       |       |         |            |          |           |           | Average Daily Sick per 1,000 of Strength during the period of Observation. | Ratio for each Province. |
|--|-----|-----|---|---|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--|--------------------------|
|  |     |     |   | January.  | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |  |                          |
| Fort William                                 | ... | ... | 795   | 45'3  | 55'7      | 55'6   | 50'2   | 32'6 | 18'5  | 31'1  | 56'1    | 60'2       | 41'6     | 48'2      | 38'2      | 45'3   | 41'7                     |
| Alipore and Baliganj                         | ... | ... | 825   | 45'5  | 50'3      | 46'9   | 41'0   | 17'5 | 10'4  | 27'7  | 39'1    | 55'8       | 77'2     | 64'9      | 60'6      | 46'1   |                          |
| Barrackpore                                  | ... | ... | 608   | 47'1  | 37'3      | 27'3   | 30'0   | 19'1 | 22'5  | 22'1  | 30'3    | 40'8       | 45'0     | 48'0      | 30'8      | 32'9   |                          |
| Cachar and Outposts                          | ... | ... | 664   | 36'0  | 56'3      | 48'5   | 43'6   | 49'3 | 41'9  | 41'9  | 49'6    | 50'3       | 32'8     | 21'2      | 24'4      | 40'7   |                          |
| Shillong                                     | ... | ... | 664   | 69'7  | 62'2      | 56'7   | 57'1   | 52'9 | 61'0  | 68'7  | 46'5    | 38'4       | 41'0     | 34'6      | 32'6      | 51'2   |                          |
| Dibrugarh                                    | ... | ... | 739   | 40'7  | 32'3      | 33'3   | 31'1   | 31'4 | 33'2  | 25'9  | 29'5    | 35'5       | 53'6     | 39'5      | 39'8      | 35'2   |                          |
| Naga Hills                                   | ... | ... | 787   | 23'6  | 35'9      | 31'4   | 24'7   | 38'6 | 33'2  | 26'4  | 34'9    | 28'0       | 29'1     | 36'8      | 24'2      | 30'5   |                          |
| Baxa   | ... | ... | 504   | 35'6  | 32'1      | 19'7   | 35'5   | 48'0 | 32'7  | 49'2  | 32'0    | 33'0       | 60'9     | 73'5      | 91'7      | 45'6   |                          |
| Dorunda                                      | ... | ... | 214   | 54'6  | 71'1      | 37'8   | 36'6   | 37'0 | 38'7  | 31'3  | 53'5    | 48'1       | 48'3     | 55'8      | 46'5      | 46'7   |                          |
| Dinapore                                     | ... | ... | 706   | 56'0  | 55'8      | 44'9   | 54'6   | 60'6 | 52'7  | 66'4  | 72'0    | 71'5       | 77'4     | 80'1      | 51'8      | 62'3   |                          |
| Segowli (11 months)                          | ... | ... | 323   | 20'4  | 20'6      | 29'3   | 36'0   | 39'0 | 31'4  | 27'0  | 34'7    | 34'1       | 16'0     | 20'1      | ...       | 27'9   |                          |
| Benares                                      | ... | ... | 643   | 36'5  | 37'4      | 26'5   | 28'3   | 29'3 | 18'0  | 24'3  | 29'1    | 26'9       | 26'8     | 24'5      | 26'2      | 28'0   |                          |
| Chunar                                       | ... | ... | 81  | 23'5  | 27'0      | 13'5   | 41'1   | ...  | 26'3  | 26'3  | 62'5    | 87'5       | 33'7     | 30'9      | 33'7      | 37'0   |                          |
| Gorakhpur                                    | ... | ... | 716   | 20'7  | 20'7      | 26'2   | 35'1   | 24'0 | 22'2  | 12'3  | 31'2    | 43'9       | 43'2     | 41'1      | 33'7      | 29'3   |                          |
| Fyzabad                                      | ... | ... | 712   | 29'8  | 32'1      | 24'2   | 24'0   | 21'4 | 25'4  | 14'3  | 15'7    | 14'9       | 32'5     | 29'3      | 30'4      | 25'3   |                          |
| Lucknow                                      | ... | ... | 1,377   | 28'3  | 29'5      | 28'3   | 34'1   | 31'4 | 29'2  | 28'0  | 26'4    | 25'7       | 41'9     | 40'7      | 34'8      | 31'2   |                          |
| Sitapur (10 months)                          | ... | ... | 144   | 46'0  | 35'3      | 38'7   | 44'8   | 47'6 | 30'3  | 30'1  | 41'0    | 28'2       | 39'5     | ...       | ...       | 41'7   |                          |
| Fatehgarh                                    | ... | ... | 165   | 16'6  | 22'3      | 12'3   | 13'8   | 20'4 | 19'9  | 27'0  | 29'0    | 42'9       | 39'1     | 34'0      | 19'6      | 24'2   |                          |
| Cawnpore                                     | ... | ... | 959   | 39'3  | 29'5      | 29'9   | 32'5   | 19'9 | 22'4  | 30'0  | 30'3    | 27'7       | 23'4     | 14'5      | 18'4      | 27'1   |                          |
| Allahabad                                    | ... | ... | 1,139   | 23'4  | 21'9      | 20'9   | 28'1   | 22'3 | 25'7  | 27'0  | 32'3    | 28'3       | 25'8     | 26'0      | 26'2      | 25'5   |                          |
| Banda  | ... | ... | 299   | 21'2  | 13'6      | 12'5   | 18'1   | 29'9 | 26'3  | 23'2  | 38'3    | 62'5       | 57'9     | 55'2      | 32'8      | 33'4   |                          |
| Sutna  | ... | ... | 69  | 14'1  | 28'6      | 29'9   | 16'7   | 17'9 | 18'2  | 17'2  | 17'2    | 116'7      | 54'8     | 24'8      | 25'0      | 29'0   |                          |
| Shahjahanpur                                 | ... | ... | 327   | 48'8  | 40'5      | 36'5   | 35'7   | 32'4 | 21'9  | 43'0  | 42'9    | 28'2       | 29'6     | 23'8      | 23'7      | 33'6   |                          |
| Bareilly                                     | ... | ... | 973   | 29'0  | 28'5      | 23'5   | 23'3   | 16'7 | 18'7  | 28'1  | 28'5    | 31'5       | 29'0     | 49'3      | 32'8      | 27'7   |                          |
| Moradabad                                    | ... | ... | 391   | 28'8  | 31'1      | 19'6   | 23'6   | 29'5 | 37'9  | 40'6  | 55'4    | 70'4       | 47'2     | 39'4      | 24'6      | 35'8   |                          |
| Almora                                       | ... | ... | 704   | 129'9   | 39'4      | 24'2   | 26'2   | 33'1 | 41'2  | 56'2  | 64'9    | 66'3       | 66'4     | 56'1      | 54'0      | 49'7   |                          |
| Dehra Dun                                    | ... | ... | 554   | 35'7  | 24'7      | 23'8   | 19'9   | 30'8 | 23'7  | 18'5  | 42'7    | 69'6       | 92'6     | 82'9      | 35'4      | 37'9   |                          |
| Roorkee                                      | ... | ... | 241   | 53'2  | 41'7      | 28'6   | 42'0   | 35'2 | 8'6   | 16'2  | 24'8    | 71'4       | 58'1     | 32'1      | 38'3      | 37'3   |                          |
| Meerut                                       | ... | ... | 1,245   | 37'4  | 46'8      | 29'5   | 38'3   | 33'5 | 31'1  | 35'8  | 44'5    | 77'2       | 112'3    | 76'0      | 45'0      | 47'4   |                          |
| Delhi  | ... | ... | 747   | 72'7  | 75'0      | 42'0   | 41'3   | 56'8 | 41'7  | 34'0  | 48'5    | 65'3       | 75'2     | 99'0      | 64'6      | 61'6   |                          |
| Agra   | ... | ... | 1,045   | 31'0  | 27'9      | 15'1   | 18'8   | 20'2 | 14'3  | 15'2  | 23'3    | 45'9       | 74'0     | 52'4      | 59'1      | 30'6   |                          |
| Morar  | ... | ... | 1,644   | 29'8  | 30'0      | 22'1   | 23'7   | 37'5 | 29'1  | 26'1  | 70'0    | 92'4       | 125'1    | 68'6      | 58'6      | 48'7   |                          |
| Jhansi                                       | ... | ... | 901   | 25'9  | 24'8      | 21'9   | 15'0   | 14'4 | 10'3  | 16'1  | 27'7    | 44'8       | 82'8     | 66'3      | 60'0      | 35'5   |                          |
| Nowgong                                      | ... | ... | 614   | 24'6  | 20'4      | 19'3   | 17'9   | 15'0 | 15'3  | 12'8  | 29'3    | 45'7       | 70'6     | 33'0      | 29'4      | 27'7   |                          |
| Sipri  | ... | ... | 39  | 27'8  | 37'0      | 25'6   | 25'6   | ...  | 25'6  | 51'3  | ...     | 25'0       | 46'5     | ...       | ...       | 25'6   |                          |
| Lalitpur                                     | ... | ... | 68  | 14'9  | 14'9      | ...    | 14'7   | ...  | ...   | 14'7  | 44'1    | 88'2       | 62'5     | 29'4      | 44'1      | 29'4   |                          |
| Saugor                                       | ... | ... | 341   | 21'2  | 26'2      | 25'7   | 29'0   | 26'1 | 17'4  | 17'1  | 20'2    | 35'6       | 32'7     | 20'7      | 32'5      | 26'4   |                          |
| Jubbulpore                                   | ... | ... | 71  | 36'1  | 36'1      | 13'7   | 47'6   | 33'9 | 50'0  | 35'1  | 51'7    | 32'3       | 39'5     | 10'1      | 26'7      | 28'2   |                          |
| Umballa                                      | ... | ... | 953   | 12'4  | 11'7      | 13'8   | 19'2   | 18'3 | 11'5  | 16'6  | 23'1    | 90'1       | 136'4    | 202'9     | 154'6     | 36'7   |                          |
| Simla (9 months)                             | ... | ... | 148   | ...   | ...       | 17'4   | 19'6   | 13'1 | 12'6  | 17'9  | 17'9    | 17'9       | 17'9     | 12'8      | ...       | 13'5   |                          |
| Phillour                                     | ... | ... | 88  | ...   | 11'9      | ...    | 11'8   | 35'3 | 23'8  | ...   | 82'4    | 58'8       | 34'2     | 44'9      | 23'9      | 22'7   |                          |
| Ludhiana                                     | ... | ... | 52  | ...   | ...       | ...    | 19'2   | 19'2 | 19'2  | 19'2  | 19'2    | 57'7       | ...      | 21'7      | 21'7      | 19'2   |                          |
| Jullundur (10 months)                        | ... | ... | 456   | 7'5   | 16'0      | 21'7   | 22'2   | 31'3 | 30'9  | 32'0  | 25'9    | 47'4       | 27'8     | ...       | ...       | 26'3   |                          |
| Ferozepore                                   | ... | ... | 644   | 17'4  | 9'9       | 6'4    | 11'2   | 12'6 | 14'0  | 10'9  | 12'5    | 21'6       | 39'3     | 27'0      | 23'8      | 17'1   |                          |
| Mooltan                                      | ... | ... | 828   | 15'0  | 11'8      | 14'0   | 23'3   | 37'6 | 22'2  | 23'3  | 58'2    | 136'7      | 90'0     | 66'3      | 39'6      | 45'9   |                          |
| Sialkot (10 months)                          | ... | ... | 1,114   | ...   | ...       | 12'4   | 19'4   | 21'5 | 16'9  | 17'9  | 20'1    | 25'9       | 26'2     | 23'8      | 25'4      | 20'6   |                          |
| Dharmasala and Kangra                        | ... | ... | 732   | 53'7  | 21'0      | 11'5   | 15'3   | 36'6 | 31'0  | 24'6  | 37'1    | 61'5       | 64'9     | 45'6      | 36'0      | 35'5   |                          |
| Bakloh                                       | ... | ... | 718   | 29'8  | 19'5      | 15'3   | 11'3   | 19'0 | 17'9  | 16'4  | 21'5    | 29'2       | 32'7     | 39'9      | 32'2      | 23'7   |                          |
| Amritsar                                     | ... | ... | 117   | 17'1  | 8'6       | 8'7    | 17'5   | 14'8 | 26'8  | 18'7  | 27'5    | 86'5       | 59'3     | 65'6      | 60'9      | 34'2   |                          |
| Meean Meer                                   | ... | ... | 1,761   | 26'9  | 21'2      | 16'1   | 26'7   | 35'7 | 35'2  | 33'2  | 47'2    | 66'3       | 86'4     | 75'7      | 63'1      | 43'2   |                          |
| Jhelum                                       | ... | ... | 521   | 27'9  | 36'6      | 14'0   | 15'4   | 28'8 | 30'7  | 30'5  | 30'2    | 30'1       | 49'0     | 60'8      | 25'9      | 26'9   |                          |
| Rawal Pindi                                  | ... | ... | 1,836   | 25'0  | 22'9      | 13'9   | 15'6   | 15'4 | 14'9  | 14'5  | 16'8    | 19'2       | 26'6     | 26'3      | 28'6      | 20'2   |                          |
| Attock                                       | ... | ... | 114   | 61'9  | 26'5      | 26'3   | 17'5   | 8'8  | 8'8   | 35'4  | 17'7    | 43'9       | 43'9     | 78'9      | 66'7      | 35'1   |                          |
| Murree Hills (3 months)                      | ... | ... | 82  | ...   | ...       | ...    | ...    | ...  | ...   | 11'5  | 37'0    | 12'7       | ...      | ...       | ...       | 24'4   |                          |
| Nowshera and Outposts                        | ... | ... | 1,031   | 15'4  | 20'0      | 17'4   | 21'8   | 15'2 | 9'7   | 14'0  | 19'2    | 33'3       | 58'3     | 47'2      | 44'5      | 26'2   |                          |
| Cherat (9 months)                            | ... | ... | 255   | ...   | ...       | ...    | ...    | 14'2 | 10'6  | 10'4  | 13'3    | 6'1        | 9'8      | 17'5      | 16'5      | 11'8   |                          |
| Peshawar and Outposts                        | ... | ... | 2,700   | 29'6  | 31'1      | 28'9   | 18'5   | 21'3 | 20'4  | 20'1  | 20'8    | 34'6       | 43'4     | 43'9      | 36'3      | 30'0   |                          |
| Bolan Pass, Mangi and Khoondlani (11 months) | ... | ... | 547   | 29'3  | 23'4      | ...    | 63'4   | 51'2 | 48'6  | 84'0  | 285'7   | 393'3      | 211'9    | 102'4     | 54'2      | 106'0  |                          |
| Khelat-i-Killa (3 months)                    | ... | ... | 486   | 40'7  | 32'6      | 38'1   | ...    | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | 37'0   |                          |
| Gundakindoff (4 months)                      | ... | ... | 440   | 59'8  | 46'3      | 43'2   | 73'4   | ...  | ...   | ...   | ...     | ...        | ...      | ...       | ...       | 52'3   |                          |
| Thull Chotiali (3 months)                    | ... | ... | 543   | ...   | ...       | ...    | ...    | ...  | ...   | ...   | ...     | ...        | 71'6     | 188'0     | 76'3      | 114'2  |                          |
| Dhuki and Gumbaz                             | ... | ... | 278   | 36'3  | 44'5      | 32'9   | 60'6   | 80'0 | 81'3  | 77'5  | 110'3   | 199'3      | 300'0    | 157'1     | 85'2      | 97'1   |                          |
| Quetta (6 months)                            | ... | ... | 463   | ...   | ...       | ...    | ...    | 21'3 | 21'4  | 21'9  | 29'2    | 79'9       | ...      | ...       | 19'0      | 45'4   |                          |
| Zhob Valley (3 months)                       | ... | ... | 614   | ...   | ...       | ...    | ...    | ...  | ...   | ...   |         |            |          |           |           |  |                          |



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XXVII—continued.

The DAILY SICK-RATE of each MONTH for each STATION.

| STATIONS.                                | Average<br>Strength<br>for the<br>period of<br>Observation. | DAILY SICK PER 1,000 OF AVERAGE STRENGTH IN EACH MONTH. |           |        |        |       |       |       |         |            |          |           |           | Average<br>Daily Sick<br>per 1,000<br>of Strength<br>during the<br>period of<br>Observation. | Ratio<br>for each<br>Province. |
|--|---|---|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|--|--------------------------------|
|  |   | January.  | February. | March. | April. | May.  | June. | July. | August. | September. | October. | November. | December. |  |                                |
| Aden ... ..                              | 916   | 17·0  | 16·9      | 26·0   | 21·7   | 22·5  | 23·2  | 39·6  | 39·6    | 48·2       | 66·7     | 67·4      | 64·5      | 37·1   | 48·3                           |
| Jacobabad and Outposts ... ..            | 1,487   | 41·8  | 39·6      | 31·4   | 31·4   | 36·9  | 34·4  | 35·6  | 47·7    | 57·3       | 90·6     | 74·6      | 59·2      | 49·1   |                                |
| Hyderabad ... ..                         | 716   | 35·4  | 32·3      | 47·0   | 50·4   | 47·4  | 53·3  | 47·5  | 43·8    | 45·8       | 79·2     | 120·4     | 76·8      | 57·3   |                                |
| Kurrachee ... ..                         | 689   | 51·7  | 89·1      | 75·2   | 47·3   | 44·2  | 29·6  | 37·7  | 51·9    | 59·1       | 63·9     | 44·0      | 34·7      | 52·2   |                                |
| Sibi ... ..                              | 201   | 34·3  | 26·8      | 8·5    | 22·3   | 42·1  | 35·7  | 40·2  | 33·2    | 37·3       | 53·9     | 63·6      | 107·8     | 44·8   | 62·8                           |
| Bolan Pass ... ..                        | 246   | 92·5  | 69·4      | 43·3   | 133·0  | 12·8  | 42·6  | 90·5  | 216·8   | 262·7      | 155·6    | 86·5      | 48·1      | 109·8  |                                |
| Gundakindoff ... ..                      | 105   | 29·1  | 28·8      | 45·5   | 86·5   | 123·1 | 97·6  | 83·3  | 61·9    | 73·7       | 144·3    | 113·4     | 58·1      | 76·2   |                                |
| Dhuki ... ..                             | 677   | 23·0  | 23·9      | 33·4   | 34·3   | 47·5  | 84·8  | 141·5 | 193·4   | 265·9      | 156·3    | 166·4     | 120·6     | 109·3  |                                |
| Sharigh (8 months) ... ..                | 218   | 37·5  | 38·5      | 39·8   | 44·1   | 46·9  | 19·3  | 43·3  | 69·2    | ...        | ...      | ...       | ...       | 41·3   | 62·8                           |
| Zandra (5 ,, ) ... ..                    | 702   | ...   | ...       | ...    | ...    | ...   | 17·7  | 17·8  | 16·1    | 26·6       | 75·8     | ...       | ...       | 25·6   |                                |
| Quetta ... ..                            | 1,478   | 47·1  | 37·6      | 37·5   | 38·6   | 66·7  | 66·2  | 54·0  | 59·0    | 80·1       | 87·6     | 82·7      | 51·4      | 56·8   |                                |
| Pishin ... ..                            | 614   | 43·6  | 39·0      | 33·7   | 35·8   | 41·9  | 52·3  | 54·1  | 75·9    | 153·3      | 93·5     | 63·6      | 38·5      | 53·6   |                                |
| Zhob Valley Expedition (2 months) ... .. | 596   | ...   | ...       | ...    | ...    | ...   | ...   | ...   | ...     | ...        | 6·6      | 11·9      | ...       | 8·4  | 30·5                           |
| Bhuj ... ..                              | 727   | 71·2  | 38·6      | 33·3   | 20·5   | 19·5  | 27·7  | 27·9  | 28·3    | 33·6       | 14·8     | 53·2      | 49·7      | 35·8   |                                |
| Rajkot ... ..                            | 792   | 50·7  | 50·9      | 32·8   | 17·0   | 22·3  | 25·7  | 26·4  | 29·1    | 51·5       | 50·9     | 50·1      | 36·8      | 37·9   |                                |
| Dwarka ... ..                            | 108   | 29·4  | 19·6      | 19·6   | 12·9   | 32·3  | 29·4  | 29·7  | 29·7    | 29·7       | 39·6     | 59·4      | 19·2      | 27·8   |                                |
| Deesa ... ..                             | 967   | 44·2  | 29·8      | 27·7   | 34·8   | 24·8  | 26·1  | 18·6  | 24·9    | 33·8       | 41·9     | 21·3      | 21·5      | 27·9   | 30·5                           |
| Ahmedabad ... ..                         | 695   | 42·5  | 24·5      | 37·8   | 34·4   | 29·9  | 32·2  | 43·0  | 53·0    | 52·3       | 44·4     | 35·0      | 33·3      | 33·8   |                                |
| Baroda ... ..                            | 560   | 52·7  | 61·9      | 49·6   | 32·6   | 33·5  | 29·9  | 25·9  | 22·5    | 34·1       | 32·6     | 36·5      | 33·4      | 37·5   |                                |
| Sadra ... ..                             | 65  | 15·2  | 15·2      | ...    | ...    | ...   | ...   | 15·6  | ...     | ...        | 30·8     | 29·9      | 15·4      | 15·4   |                                |
| Nusseerabad ... ..                       | 863   | 23·8  | 19·5      | 17·7   | 23·3   | 16·5  | 24·8  | 14·7  | 23·2    | 24·9       | 23·8     | 31·3      | 28·5      | 23·2   | 34·8                           |
| Necmuch ... ..                           | 766   | 20·5  | 28·3      | 15·4   | 18·9   | 19·1  | 27·5  | 20·3  | 22·8    | 22·4       | 27·2     | 35·2      | 25·6      | 23·5   |                                |
| Mehidpur ... ..                          | 30  | ...   | ...       | ...    | ...    | ...   | ...   | ...   | ...     | ...        | ...      | ...       | ...       | ...  |                                |
| Indore ... ..                            | 288   | 15·9  | 12·7      | 7·9    | 11·8   | 19·3  | 19·5  | 19·0  | 26·2    | 30·4       | 25·5     | 21·5      | 21·9      | 20·8   |                                |
| Mhow ... ..                              | 701   | 37·5  | 41·0      | 35·7   | 41·9   | 24·7  | 22·8  | 24·1  | 25·3    | 28·1       | 26·4     | 26·3      | 33·2      | 30·0   | 25·3                           |
| Surat ... ..                             | 260   | 39·4  | 34·7      | 20·7   | 39·4   | 37·7  | 40·2  | 20·5  | 36·9    | 41·0       | 47·9     | 74·2      | 40·3      | 42·3   |                                |
| Tanna ... ..                             | 98  | 49·0  | 29·7      | 32·2   | 11·1   | 20·8  | 11·0  | 32·3  | 22·2    | 32·3       | 15·9     | 48·5      | 29·1      | 30·6   |                                |
| Bombay ... ..                            | 1,368   | 31·7  | 24·2      | 24·3   | 40·3   | 47·0  | 32·9  | 34·3  | 38·9    | 37·1       | 40·3     | 31·1      | 28·9      | 34·4   |                                |
| Malegaon ... ..                          | 610   | 96·8  | 27·0      | 23·8   | 23·6   | 17·6  | 18·5  | 23·8  | 28·0    | 22·4       | 28·3     | 32·2      | 48·9      | 26·2   | 25·3                           |
| Ahmednagar ... ..                        | 681   | 43·1  | 32·9      | 27·8   | 32·3   | 21·6  | 20·7  | 24·0  | 25·1    | 31·7       | 30·8     | 25·2      | 40·9      | 29·4   |                                |
| Sirur ... ..                             | 50  | 19·2  | 38·5      | 39·2   | 40·0   | 40·0  | 40·0  | 60·0  | 40·0    | ...        | 19·6     | 40·0      | 65·2      | 40·0   |                                |
| Poona ... ..                             | 2,553   | 30·2  | 26·8      | 25·7   | 27·6   | 26·7  | 25·0  | 27·7  | 28·5    | 28·0       | 29·2     | 31·4      | 37·8      | 28·5   |                                |
| Kirkee ... ..                            | 388   | 22·3  | 16·3      | 16·5   | 26·2   | 13·4  | 17·7  | 21·8  | 21·9    | 19·5       | 20·4     | 16·2      | 17·5      | 18·0   | 18·8                           |
| Satara ... ..                            | 499   | 30·5  | 19·7      | 25·8   | 28·9   | 29·0  | 30·6  | 32·6  | 28·0    | 23·0       | 23·0     | 24·9      | 32·1      | 28·1   |                                |
| Kaladgi (2 months) ... ..                | 82  | 36·6  | 12·2      | ...    | ...    | ...   | ...   | ...   | ...     | ...        | ...      | ...       | ...       | 24·4   |                                |
| Belgaum ... ..                           | 1,377   | 12·3  | 14·1      | 15·2   | 14·2   | 14·7  | 15·9  | 18·9  | 16·4    | 19·0       | 15·9     | 12·1      | 11·9      | 15·3   |                                |
| Dharwar ... ..                           | 234   | 16·4  | 16·6      | 36·0   | 24·3   | 28·7  | 40·3  | 49·2  | 51·2    | 47·2       | 35·0     | 52·1      | 32·3      | 34·2   | ...                            |
| Persian Gulf ... ..                      | 172   | 68·8  | 28·2      | 29·6   | 41·4   | 47·3  | 59·2  | 65·1  | 88·8    | 59·9       | 71·9     | 83·3      | 106·5     | 64·0   |                                |
| Ellichpur ... ..                         | 833   | 24·2  | 15·2      | 14·1   | 18·1   | 21·7  | 19·9  | 22·0  | 22·7    | 23·4       | 32·6     | 47·4      | 28·3      | 24·0   |                                |
| Amraoti ... ..                           | 109   | 28·6  | 60·3      | 52·2   | 70·0   | 40·8  | 9·7   | 9·5   | 9·3     | 23·3       | 38·1     | 18·9      | 19·0      | 36·7   |                                |
| Akola ... ..                             | 212   | 12·6  | 15·1      | 15·1   | 15·1   | 10·1  | 15·1  | 20·1  | 20·1    | 9·9        | 9·9      | 24·6      | 24·6      | 14·2   | 18·8                           |
| Aurangabad ... ..                        | 1,341   | 17·2  | 19·7      | 18·6   | 15·9   | 9·7   | 14·1  | 14·2  | 20·3    | 18·4       | 14·9     | 18·9      | 24·9      | 17·2   |                                |
| Jalna ... ..                             | 596   | 33·7  | 28·7      | 26·2   | 35·4   | 39·5  | 30·1  | 34·5  | 19·6    | 22·0       | 22·9     | 30·4      | 24·3      | 28·5   |                                |
| Fingoli ... ..                           | 1,164   | 24·5  | 21·0      | 20·1   | 19·4   | 24·7  | 18·7  | 20·6  | 23·9    | 29·7       | 30·8     | 27·0      | 23·2      | 24·1   |                                |
| Mominabad ... ..                         | 354   | 17·2  | 17·2      | 15·6   | 24·7   | 30·8  | 21·7  | 12·7  | 16·8    | 21·0       | 17·8     | 76·6      | 23·0      | 19·8   | 18·8                           |
| Lingsagur (11 months) ... ..             | 316   | 7·1   | 7·9       | 18·2   | 16·4   | 27·8  | 31·3  | 10·2  | 9·9     | 9·9        | 6·5      | 26·8      | ...       | 15·8   |                                |
| Bolarum ... ..                           | 1,387   | 7·0   | 10·4      | 6·3    | 12·3   | 15·8  | 9·9   | 11·9  | 12·5    | 11·6       | 10·0     | 7·8       | 14·8      | 10·8   |                                |
| Raichore ... ..                          | 463   | 7·9   | 13·7      | 17·9   | 24·8   | 22·8  | 17·5  | 7·2   | 14·1    | 11·4       | 13·8     | 8·8       | 14·8      | 15·1   |                                |

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XXVII—concluded.

The DAILY SICK-RATE of each MONTH for each STATION.

| STATIONS.              |     |     |     | Average<br>Strength<br>for the<br>period of<br>Observation. | DAILY SICK PER 1,000 OF AVERAGE STRENGTH IN EACH MONTH. |           |        |        |       |       |       |         |            |          |           |           | Average<br>Daily Sick<br>per 1,000 of<br>Strength<br>during the<br>period of<br>Observation. | Ratio<br>for each<br>Province. |
|------------------------|-----|-----|-----|---|---|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|--|--------------------------------|
|                        |     |     |     |   | January.  | February. | March. | April. | May.  | June. | July. | August. | September. | October. | November. | December. |  |                                |
| Secunderabad           | ... | ... | ... | 3,450   | 26·6  | 29·5      | 29·5   | 32·6   | 42·9  | 41·4  | 50·0  | 77·3    | 57·1       | 56·4     | 46·6      | 37·5      | 44·9   | 33·4                           |
| Kamptee                | ... | ... | ... | 1,819   | 24·8  | 24·6      | 22·1   | 29·2   | 18·4  | 16·8  | 15·8  | 15·7    | 14·0       | 13·5     | 21·0      | 19·1      | 18·7   |                                |
| Sitabaldi              | ... | ... | ... | 552   | 28·2  | 33·8      | 31·7   | 36·0   | 35·6  | 34·0  | 31·8  | 29·7    | 17·9       | 18·2     | 19·7      | 12·4      | 27·2   |                                |
| Hoshangabad            | ... | ... | ... | 372   | 26·5  | 31·2      | 20·2   | 26·3   | 19·8  | 11·3  | 11·3  | 34·3    | 24·3       | 26·2     | 23·7      | 18·5      | 24·2   |                                |
| Raipur                 | ... | ... | ... | 691   | 13·2  | 18·0      | 17·6   | 16·6   | 13·4  | 21·4  | 18·6  | 25·0    | 36·9       | 32·1     | 41·9      | 25·6      | 24·6   |                                |
|                        |     |     |     |   |   |           |        |        |       |       |       |         |            |          |           |           |  | 48·3                           |
| Saugor                 | ... | ... | ... | 689   | 13·6  | 23·3      | 45·8   | 44·9   | 37·9  | 26·9  | 28·7  | 40·2    | 39·4       | 41·1     | 41·9      | 26·1      | 34·8   |                                |
| Jubbulpore             | ... | ... | ... | 683   | 24·1  | 32·3      | 25·4   | 20·3   | 19·4  | 19·3  | 15·2  | 16·3    | 17·8       | 23·0     | 46·2      | 43·5      | 22·0   |                                |
| Southern Afghanistan   | ... | ... | ... | 654   | 43·5  | 43·5      | 29·9   | 90·3   | 115·9 | 129·7 | 133·6 | 157·7   | 183·6      | 192·6    | 68·4      | 6·5       | 94·8   |                                |
| Zhob Valley (3 months) | ... | ... | ... | 153   | ...   | ...       | ...    | ...    | ...   | ...   | ...   | ...     | 25·0       | 57·0     | 82·3      | 64·5      | 58·8   |                                |
| Aden (9 months)        | ... | ... | ... | 121   | ...   | ...       | ...    | 16·5   | 16·5  | 16·5  | 24·8  | 16·5    | 41·3       | 32·5     | 84·0      | 128·2     | 41·3   |                                |
| Kurrachee (2 months)   | ... | ... | ... | 602   | ...   | ...       | ...    | ...    | ...   | ...   | ...   | ...     | ...        | 8·0      | 17·2      | ...       | 11·6   |                                |
|                        |     |     |     |   |   |           |        |        |       |       |       |         |            |          |           |           |  | 29·7                           |
| Sambalpur              | ... | ... | ... | 372   | 16·2  | 18·8      | 24·2   | 18·9   | 8·1   | 13·3  | 10·6  | 13·4    | 16·2       | 21·6     | 10·8      | 13·6      | 16·1   |                                |
| Cuttack                | ... | ... | ... | 795   | 33·0  | 33·1      | 36·6   | 29·6   | 27·5  | 22·1  | 29·8  | 33·3    | 31·4       | 33·4     | 35·8      | 27·2      | 31·4   |                                |
| Berhampore             | ... | ... | ... | 456   | 6·7   | 8·8       | 19·6   | 34·1   | 30·4  | 28·6  | 31·0  | 43·9    | 37·1       | 43·4     | 36·6      | 34·4      | 28·5   |                                |
| Vizianagram            | ... | ... | ... | 701   | 31·7  | 40·6      | 28·4   | 28·7   | 33·9  | 41·9  | 36·5  | 32·9    | 36·3       | 26·1     | 47·2      | 42·3      | 35·7   |                                |
|                        |     |     |     |   |   |           |        |        |       |       |       |         |            |          |           |           |  | 20·9                           |
| Bellary                | ... | ... | ... | 1,710   | 11·8  | 15·0      | 13·7   | 18·2   | 12·7  | 10·4  | 13·8  | 15·4    | 16·4       | 15·2     | 15·2      | 21·1      | 14·6   |                                |
| Madras                 | ... | ... | ... | 1,680   | 27·4  | 27·0      | 27·7   | 28·4   | 25·8  | 28·6  | 26·3  | 27·0    | 24·1       | 21·9     | 30·6      | 30·0      | 27·4   |                                |
| Palaveram              | ... | ... | ... | 455   | 58·3  | 14·2      | 19·0   | 12·7   | 15·2  | 19·4  | 27·0  | 28·6    | 16·4       | 11·7     | 23·0      | 17·3      | 19·8   |                                |
| St. Thomas' Mount      | ... | ... | ... | 295   | 21·2  | 14·2      | 13·1   | 24·8   | 21·7  | 25·2  | 17·9  | 16·9    | 20·5       | 20·1     | 20·3      | 16·9      | 20·3   |                                |
| Vellore                | ... | ... | ... | 693   | 69·9  | 28·0      | 18·8   | 24·6   | 6·9   | 6·9   | 9·3   | 12·0    | 10·3       | 16·0     | 23·3      | 24·4      | 17·3   |                                |
| Bangalore              | ... | ... | ... | 3,506   | 25·6  | 24·7      | 21·1   | 19·6   | 20·4  | 18·9  | 16·6  | 15·4    | 16·3       | 13·7     | 19·0      | 19·7      | 20·0   |                                |
| Mangalore              | ... | ... | ... | 775   | 30·9  | 31·9      | 27·0   | 27·1   | 21·8  | 24·9  | 24·7  | 24·0    | 22·4       | 24·4     | 34·4      | 31·9      | 27·1   |                                |
| Cannanore              | ... | ... | ... | 736   | 26·7  | 28·8      | 21·2   | 15·3   | 15·5  | 15·6  | 17·6  | 20·6    | 25·8       | 28·2     | 25·8      | 31·0      | 23·1   |                                |
| Ootacamund             | ... | ... | ... | 173   | 35·1  | 18·2      | 28·3   | 19·0   | 23·1  | 23·7  | 14·5  | 9·5     | 14·0       | 18·3     | 21·1      | 34·5      | 23·1   |                                |
| Trichoor               | ... | ... | ... | 132   | 29·2  | 21·9      | 14·5   | 7·7    | 16·1  | ...   | 7·9   | 15·6    | 7·5        | ...      | 14·9      | 22·7      | 15·2   |                                |
| Quilon                 | ... | ... | ... | 575   | 19·8  | 16·5      | 13·0   | 12·8   | 13·4  | 14·8  | 20·7  | 17·7    | 11·8       | 17·1     | 17·0      | 18·2      | 15·7   |                                |
| Trichinopoly           | ... | ... | ... | 1,507   | 32·8  | 25·4      | 21·7   | 24·9   | 27·0  | 20·4  | 19·5  | 19·8    | 21·3       | 19·6     | 24·9      | 22·8      | 23·2   |                                |
| Trevandrum             | ... | ... | ... | 77  | 40·0  | 47·6      | 13·5   | 37·5   | 31·2  | ...   | 25·6  | 24·1    | 36·6       | 24·4     | 36·6      | 35·7      | 26·0   |                                |
|                        |     |     |     |   |   |           |        |        |       |       |       |         |            |          |           |           |  | 47·9                           |
| Rangoon                | ... | ... | ... | 922   | 23·0  | 13·8      | 12·4   | 24·0   | 42·5  | 71·0  | 87·0  | 96·0    | 103·6      | 167·6    | 117·5     | 112·8     | 70·5   |                                |
| Moulmein               | ... | ... | ... | 418   | 17·8  | 30·7      | 33·1   | 45·2   | 21·4  | 38·1  | 44·4  | 44·4    | 64·4       | 71·4     | 87·3      | 64·4      | 45·5   |                                |
| Toungoo                | ... | ... | ... | 743   | 59·4  | 57·1      | 52·6   | 50·3   | 54·5  | 50·7  | 62·2  | 66·8    | 62·2       | 58·9     | 66·0      | 49·9      | 57·9   |                                |
| Thayetmyo              | ... | ... | ... | 956   | 21·6  | 37·7      | 29·1   | 27·2   | 26·0  | 26·1  | 31·3  | 29·5    | 24·2       | 20·0     | 24·1      | 23·3      | 26·2   |                                |
| Andamans and Nicobars  | ... | ... | ... | 384   | 22·9  | 16·3      | 16·0   | 23·9   | 39·7  | 42·2  | 36·8  | 52·4    | 31·3       | 33·9     | 31·4      | 31·5      | 31·3   |                                |



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XXVIII.

STATEMENT showing the *RATIO* in which the *CHIEF DISEASES* have contributed to make up the *ADMISSION-RATE* in each *STATION* of *INDIA*.

| STATIONS.                                      |     | Average Strength for the period of Observation. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |         |            |           |            |                  |               |             |                    |                                     | Admitted per 1,000 of Strength during the period of Observation. |                   |
|--|-----|---|---|---------|------------|-----------|------------|------------------|---------------|-------------|--------------------|-------------------------------------|--|-------------------|
|  |     |   | Cholera.  | Fevers. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Eye Diseases. | Rheumatism. | Venereal Diseases. | Diseases of the Respiratory Organs. |  | All other Causes. |
| Fort William                                   | ... | 795   | ...   | 596.3   | 189.9      | 95.6      | ...        | 15.1             | 13.8          | 47.8        | 39.0               | 81.8                                | 274.2  | 1353.5            |
| Alipore and Baliganj...                        | ... | 825   | 4.8   | 600.0   | 230.3      | 80.0      | ...        | 10.9             | 18.2          | 41.2        | 42.5               | 82.4                                | 322.4  | 1432.7            |
| Barrackpore                                    | ... | 608   | 3.3   | 467.9   | 148.0      | 31.3      | ...        | 3.3              | 8.2           | 51.0        | 18.1               | 31.3                                | 233.5  | 935.9             |
| Cachar and Outposts...                         | ... | 664   | 3.0   | 396.1   | 204.8      | 96.4      | 3.0        | 3.0              | 48.2          | 97.9        | 33.1               | 108.4                               | 439.8  | 1433.7            |
| Shillong                                       | ... | 664   | 6.0   | 671.7   | 60.2       | 81.3      | 1.5        | 7.5              | 12.1          | 63.3        | 30.1               | 94.9                                | 320.8  | 1349.4            |
| Dibrugarh                                      | ... | 739   | ...   | 799.7   | 31.1       | 20.3      | 1.4        | 9.5              | 6.8           | 47.4        | 12.2               | 52.8                                | 428.9  | 1410.1            |
| Naga Hills                                     | ... | 787   | ...   | 573.1   | 76.2       | 140.7     | ...        | 25.4             | 2.5           | 29.2        | 26.7               | 40.7                                | 313.9  | 1101.7            |
| Baxa   | ... | 504   | ...   | 666.7   | 59.5       | 103.2     | ...        | 7.9              | 7.9           | 77.4        | 2.0                | 97.2                                | 767.9  | 1789.7            |
| Doranda  | ... | 214   | ...   | 336.4   | 32.7       | 60.8      | ...        | 37.4             | 28.0          | 51.4        | 126.2              | 168.2                               | 299.1  | 1140.2            |
| Dinapore                                       | ... | 706   | 17.0  | 358.1   | 90.7       | 58.1      | 5.7        | 19.8             | 62.3          | 104.8       | 51.0               | 82.1                                | 443.3  | 1322.9            |
| Segowli (11 months)...                         | ... | 323   | ...   | 294.1   | 52.6       | 49.5      | 6.2        | 3.1              | 27.9          | 34.0        | 27.9               | 71.2                                | 486.1  | 1052.6            |
| Benares  | ... | 643   | ...   | 213.1   | 28.0       | 7.8       | 1.6        | 6.2              | 26.4          | 59.1        | 42.0               | 26.4                                | 354.6  | 765.2             |
| Chunar   | ... | 81  | ...   | 358.0   | 37.0       | 37.0      | ...        | 12.4             | 12.4          | 135.8       | 86.4               | 49.4                                | 321.0  | 1049.4            |
| Gorakhpur                                      | ... | 716   | ...   | 194.1   | 46.1       | 19.6      | ...        | 4.2              | 20.9          | 61.5        | 40.5               | 34.9                                | 287.7  | 709.5             |
| Fyzabad  | ... | 712   | ...   | 278.1   | 57.6       | 21.1      | 1.4        | 7.0              | 19.6          | 59.0        | 21.1               | 77.2                                | 216.3  | 758.4             |
| Lucknow  | ... | 1,377   | 7   | 285.4   | 23.2       | 10.9      | ...        | 4.4              | 29.0          | 37.8        | 31.9               | 30.5                                | 382.0  | 835.8             |
| Sitapur (10 months) ...                        | ... | 144   | ...   | 208.3   | 20.8       | ...       | ...        | ...              | 20.8          | 48.6        | 27.8               | 7.0                                 | 423.6  | 756.9             |
| Fatehgarh                                      | ... | 165   | ...   | 551.5   | 30.3       | 18.2      | ...        | ...              | 36.4          | 42.4        | 66.7               | 42.4                                | 151.5  | 939.4             |
| Cawnpore                                       | ... | 959   | ...   | 265.9   | 7.3        | 21.9      | ...        | 5.2              | 44.8          | 11.5        | 27.1               | 42.8                                | 317.0  | 743.5             |
| Allahabad                                      | ... | 1,139   | ...   | 394.2   | 58.0       | 10.5      | 2.6        | 10.5             | 47.4          | 22.0        | 38.6               | 32.5                                | 363.5  | 979.8             |
| Banda  | ... | 299   | ...   | 1331.1  | 33.4       | 16.7      | ...        | 3.3              | 13.4          | 43.5        | 26.8               | 30.1                                | 244.2  | 1742.5            |
| Sutna  | ... | 69  | ...   | 463.8   | 43.4       | ...       | ...        | ...              | 29.0          | 29.0        | 58.0               | 29.0                                | 173.9  | 826.1             |
| Shahjahanpur                                   | ... | 327   | ...   | 256.9   | 18.3       | 21.4      | ...        | 3.1              | 30.6          | 48.9        | 85.6               | 70.3                                | 434.3  | 969.4             |
| Bareilly                                       | ... | 973   | ...   | 188.1   | 21.6       | 15.4      | 2.1        | 7.2              | 48.3          | 39.1        | 45.2               | 16.4                                | 279.5  | 662.9             |
| Moradabad                                      | ... | 391   | ...   | 514.0   | 53.7       | 2.6       | ...        | 15.3             | 12.8          | 48.6        | 40.9               | 56.3                                | 350.4  | 1094.6            |
| Almora   | ... | 704   | ...   | 231.5   | 27.0       | 25.6      | 2.8        | 1.4              | 68.2          | 19.9        | 223.0              | 31.2                                | 213.1  | 843.7             |
| Dehra Dun                                      | ... | 554   | ...   | 611.9   | 32.5       | 30.7      | 9.0        | 7.2              | 72.2          | 54.2        | 63.2               | 50.5                                | 234.7  | 1166.1            |
| Roorkee  | ... | 241   | ...   | 593.4   | 41.5       | 33.2      | ...        | 8.3              | 12.5          | 58.1        | 37.3               | 37.3                                | 460.6  | 1282.2            |
| Meerut   | ... | 1,245   | 8   | 736.5   | 69.1       | 20.1      | 3.2        | 11.2             | 36.9          | 38.6        | 59.4               | 38.6                                | 539.8  | 1554.2            |
| Delhi  | ... | 747   | ...   | 959.8   | 79.0       | 34.8      | 4.0        | 72.3             | 14.7          | 29.5        | 25.4               | 92.4                                | 398.9  | 1710.8            |
| Agra   | ... | 1,045   | 1.0   | 620.1   | 38.3       | 45.0      | 8.6        | 11.5             | 27.7          | 45.9        | 13.4               | 81.3                                | 344.5  | 1237.3            |
| Morar  | ... | 1,644   | 1.8   | 1018.9  | 57.2       | 15.8      | ...        | 4.9              | 22.5          | 26.1        | 15.2               | 42.0                                | 323.0  | 1527.4            |
| Jhansi   | ... | 901   | 3.3   | 792.4   | 12.2       | 12.2      | ...        | 7.8              | 8.9           | 18.9        | 21.1               | 22.2                                | 178.7  | 1077.7            |
| Nowgong  | ... | 614   | ...   | 1120.5  | 32.6       | ...       | ...        | 9.8              | 27.7          | 52.1        | 17.9               | 40.7                                | 320.8  | 1622.1            |
| Sipri  | ... | 39  | ...   | 256.4   | ...        | 25.7      | 25.7       | ...              | ...           | 51.2        | ...                | 25.7                                | 282.0  | 666.7             |
| Lalitpur                                       | ... | 68  | ...   | 897.1   | 29.4       | ...       | ...        | ...              | ...           | ...         | ...                | 58.8                                | 161.8  | 1147.1            |
| Saugor   | ... | 341   | ...   | 381.2   | 32.3       | ...       | 2.9        | 8.8              | 5.9           | 38.1        | 11.7               | 17.6                                | 305.0  | 803.5             |
| Jubbulpore                                     | ... | 71  | ...   | 338.0   | ...        | ...       | ...        | 14.1             | 28.2          | 28.2        | 42.3               | 14.1                                | 211.2  | 676.1             |
| Umballa  | ... | 953   | ...   | 854.1   | 58.8       | 17.8      | 1.1        | 5.2              | 61.9          | 28.3        | 9.5                | 38.8                                | 218.3  | 1293.8            |
| Simla (9 months)                               | ... | 148   | ...   | 229.7   | 13.5       | 6.8       | ...        | ...              | ...           | 6.8         | 47.3               | 27.0                                | 87.8   | 418.9             |
| Phillour                                       | ... | 88  | ...   | 1238.6  | 45.5       | 11.4      | ...        | 11.4             | 11.4          | 34.0        | 45.5               | 22.7                                | 147.7  | 1568.2            |
| Ludhiana                                       | ... | 52  | ...   | 538.5   | 19.2       | ...       | ...        | ...              | ...           | 19.2        | 19.2               | 19.2                                | 77.0   | 692.3             |
| Jullundur (10 months)                          | ... | 456   | ...   | 168.9   | 2.2        | 8.8       | ...        | 2.2              | 21.9          | 19.7        | 39.5               | 39.5                                | 177.6  | 480.3             |
| Ferozepore                                     | ... | 644   | ...   | 680.1   | 17.1       | 7.8       | 1.5        | 6.2              | 34.2          | 24.8        | 7.8                | 45.0                                | 191.0  | 1015.5            |
| Mooltan  | ... | 828   | ...   | 1352.7  | 47.1       | 4.8       | ...        | 12.1             | 19.3          | 21.7        | 16.9               | 50.7                                | 258.5  | 1783.8            |
| Sialkot (10 months) ...                        | ... | 1,114   | ...   | 212.7   | 17.9       | 4.5       | ...        | 1.8              | 24.2          | 10.8        | 33.2               | 17.1                                | 238.8  | 561.0             |
| Dharmasala and Kangra                          | ... | 732   | ...   | 1025.9  | 21.9       | 17.7      | 1.4        | 9.6              | 13.7          | 47.8        | 43.7               | 28.7                                | 266.4  | 1476.8            |
| Bakloh   | ... | 718   | ...   | 346.8   | 13.9       | 1.4       | 1.4        | 4.2              | 55.7          | 29.2        | 39.0               | 12.5                                | 238.2  | 742.3             |
| Amritsar                                       | ... | 117   | ...   | 1042.8  | 119.7      | 8.5       | ...        | ...              | 17.1          | 59.8        | 42.7               | 17.1                                | 273.5  | 1581.2            |
| Meean Meer                                     | ... | 1,761   | ...   | 1221.5  | 31.2       | 13.6      | 6          | 11.9             | 61.3          | 28.4        | 42.0               | 44.3                                | 312.9  | 1767.7            |
| Jhelum   | ... | 521   | ...   | 289.8   | 44.2       | 32.6      | ...        | 1.9              | 36.5          | 32.6        | 44.1               | 65.3                                | 355.1  | 902.1             |
| Rawal Pindi                                    | ... | 1,836   | ...   | 204.3   | 22.3       | 9.3       | 2.7        | 1.6              | 21.2          | 24.5        | 21.2               | 34.9                                | 264.2  | 606.2             |
| Attock   | ... | 114   | ...   | 1280.7  | 96.5       | 8.8       | ...        | ...              | 8.8           | 17.5        | 17.5               | 26.3                                | 412.3  | 1868.4            |
| Murree Hills (3 months)                        | ... | 82  | ...   | 12.2    | ...        | ...       | ...        | ...              | 61.0          | ...         | ...                | ...                                 | 85.3   | 153.5             |
| Nowshera and Outposts                          | ... | 1,031   | ...   | 637.2   | 28.1       | 4.9       | ...        | 19.4             | 13.6          | 31.0        | 11.6               | 45.6                                | 271.6  | 1063.0            |
| Cherat (9 months)                              | ... | 255   | ...   | 113.7   | 74.5       | 7.8       | ...        | 11.8             | 3.9           | 11.8        | ...                | 11.8                                | 137.2  | 372.5             |
| Peshawar and Outposts                          | ... | 2,700   | ...   | 508.5   | 63.0       | 5.6       | 1.9        | 9.2              | 28.1          | 26.3        | 28.5               | 68.2                                | 260.0  | 999.3             |
| Bolan Pass (11 months)                         | ... | 547   | 9.1   | 1990.9  | 259.6      | 146.3     | ...        | 18.3             | 29.2          | 76.8        | 20.1               | 175.5                               | 380.2  | 3106.0            |
| Khelat-i-Killa (3 "                            | ... | 486   | ...   | 39.1    | 41.2       | 4.1       | ...        | ...              | 8.2           | 10.3        | 6.2                | 2.0                                 | 160.5  | 271.6             |
| Gundakindoff (4 "                              | ... | 440   | ...   | 90.9    | 100.0      | 20.5      | ...        | 9.1              | 6.8           | 36.4        | 13.6               | 29.5                                | 84.1   | 390.9             |
| Thnll Chotiali (3 "                            | ... | 543   | ...   | 285.6   | 276.3      | 20.3      | ...        | ...              | 1.8           | 11.0        | 5.5                | 44.2                                | 145.5  | 790.1             |
| Dhuki and Gumbaz                               | ... | 278   | ...   | 2093.5  | 176.3      | 25.2      | 7.2        | 3.6              | 14.4          | 53.9        | 7.2                | 93.5                                | 629.5  | 3104.3            |
| Quetta (6 months)                              | ... | 463   | ...   | 444.9   | 257.0      | 60.5      | ...        | 10.8             | 8.6           | 8.6         | 10.8               | 43.2                                | 110.2  | 954.6             |
| Zhob Valley (3 "                               | ... | 614   | ...   | 252.4   | 145.0      | 14.7      | 1.6        | 9.8              | 3.3           | 24.4        | 4.9                | 16.3                                | 110.7  | 583.1             |
| Troops with the Boundary Commission (4 months) | ... | 457   | ...   | 155.4   | 59.1       | 21.9      | ...        | 2.2              | 15.3          | 19.7        | 6.6                | 10.9                                | 122.5  | 413.6             |
| CENTRAL INDIA FORCE.                           |     |   |   |         |            |           |            |                  |               |             |                    |                                     |  |                   |
| Augur and Outposts...                          | ... | 386   | 2.6   | 243.5   | 38.9       | ...       | 2.6        | 15.5             | 18.1          | 41.5        | 7.8                | 28.5                                | 292.7  | 691.7             |
| Goonah   | ... | 383   | ...   | 135.8   | 31.3       | ...       | ...        | ...              | 2.6           | 15.7        | 5.2                | 7.8                                 | 169.7  | 368.1             |
| Sirdarpur                                      | ... | 573   | ...   | 212.9   | 10.5       | 27.9      | ...        | 3.5              | 62.8          | 12.2        | 29.7               | 54.1                                | 404.9  | 818.5             |
| Kherwarah                                      | ... | 618   | ...   | 380.3   | 16.2       | 9.7       | 3.2        | 3.2              | 51.8          | 37.2        | 9.7                | 38.9                                | 448.2  | 998.4             |
| Erinpoorah                                     | ... | 779   | ...   | 408.2   | 1.67       | 47.5      | 1.3        | ...              | 70.6          | 33.4        | 18.0               | 28.2                                | 279.8  | 903.7             |
| Deoli  | ... | 781   | ...   | 101.2   | 7.7        | 9.0       | ...        | 3.8              | 49.9          | 15.4        | 23.0               | 19.2                                | 129.3  | 358.5             |
| Sehore and Indore aud Outposts                 | ... | 841   | ...   | 269.9   | 33.3       | 11.9      | 3.6        | 5.9              | 36.9          | 34.5        | 16.6               | 27.3                                | 168.9  | 608.8             |
| Ajmere and Beaur                               | ... | 630   | ...   | 158.7   | 11.1       | 7.9       | 3.2        | 3.2              | 31.8          | 19.0        | 28.6               | 44                                  |  |                   |

# NATIVE TROOPS, 1884.

## XXVIII—continued.

The COMPOSITION of the ADMISSION-RATE of each STATION.

| STATIONS.                                | Average Strength for the period of Occupation. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |         |            |            |            |                  |               |             |                   |                                     |                   | Admitted per 1,000 of Strength during the period of Observation. |
|--|--|---|---------|------------|------------|------------|------------------|---------------|-------------|-------------------|-------------------------------------|-------------------|--|
|  |  | Cholera.  | Fevers. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Eye Diseases. | Rheumatism. | Veneral Diseases. | Diseases of the Respiratory Organs. | All other Causes. |  |
| Aden ... ..                              | 916  | ...   | 127·7   | 47·0       | 19·7       | 2·2        | 3·3              | 12·0          | 83·4        | 10·9              | 49·1                                | 405·0             | 765·3  |
| Jacobabad and Outposts ... ..            | 1,487  | ...   | 907·9   | 31·6       | 35·6       | 1·3        | 10·1             | 38·3          | 24·9        | 62·6              | 84·7                                | 295·9             | 1492·9   |
| Hyderabad ... ..                         | 716  | ...   | 981·9   | 30·7       | 25·2       | 2·8        | 1·4              | 30·7          | 32·1        | 37·7              | 50·3                                | 238·8             | 1431·6   |
| Kurrachee ... ..                         | 689  | ...   | 731·5   | 39·2       | 74·0       | ...        | 10·2             | 26·1          | 62·4        | 24·7              | 69·6                                | 373·0             | 1410·7   |
| Sibi ... ..                              | 201  | ...   | 547·3   | 74·6       | 89·5       | ...        | 10·0             | 5·0           | 34·8        | 149·2             | 184·1                               | 233·6             | 1378·1   |
| Bolan Pass ... ..                        | 246  | 4·1   | 1910·5  | 239·8      | 105·7      | 16·3       | 16·3             | 4·1           | 109·7       | 16·3              | 276·4                               | 374·0             | 3073·2   |
| Gundakindoff ... ..                      | 105  | ...   | 2142·9  | 285·7      | 47·6       | 9·5        | 66·7             | ...           | 152·4       | 9·5               | 152·4                               | 390·5             | 3257·2   |
| Dhuki ... ..                             | 677  | ...   | 2766·7  | 221·6      | 63·5       | 11·8       | 20·7             | 11·8          | 91·6        | 28·0              | 663·2                               | 553·9             | 4432·8   |
| Sharigh (8 months) ... ..                | 218  | ...   | 435·8   | 59·6       | 27·5       | ...        | 22·9             | 18·4          | 87·2        | 9·2               | 183·5                               | 243·1             | 1087·2   |
| Zandra (5 ,, ) ... ..                    | 702  | ...   | 64·1    | 111·1      | 11·4       | ...        | ...              | 5·7           | 7·1         | 2·9               | 48·4                                | 42·7              | 293·4  |
| Quetta ... ..                            | 1,478  | ...   | 693·5   | 126·5      | 63·6       | 1·4        | 4·7              | 12·9          | 50·1        | 25·7              | 299·7                               | 236·9             | 1565·0   |
| Peshin ... ..                            | 614  | ...   | 1340·4  | 89·6       | 107·5      | 9·8        | 9·8              | 11·4          | 58·6        | 6·5               | 140·1                               | 338·7             | 2112·4   |
| Zhob Valley Expedition (2 months) ... .. | 596  | ...   | 18·5    | 16·8       | 5·0        | ...        | ...              | 1·7           | 3·3         | ...               | 10·1                                | 23·5              | 78·9   |
| Bhuj ... ..                              | 727  | ...   | 584·6   | 24·8       | 17·9       | 6·9        | ...              | 16·5          | 39·9        | 9·6               | 41·3                                | 261·3             | 1002·8   |
| Rajkot ... ..                            | 792  | ...   | 535·4   | 7·6        | 5·0        | 1·3        | 5·0              | 25·3          | 70·7        | 22·7              | 27·8                                | 290·4             | 991·2  |
| Dwarka ... ..                            | 108  | ...   | 620·3   | 9·3        | 27·8       | ...        | 18·5             | 9·3           | 111·1       | 9·3               | 27·8                                | 379·6             | 1213·0   |
| Deesa ... ..                             | 967  | 1·0   | 327·8   | 35·2       | 12·4       | 1·0        | 6·2              | 75·5          | 72·4        | 25·8              | 47·6                                | 284·4             | 889·3  |
| Ahmedabad ... ..                         | 695  | ...   | 387·1   | 23·0       | 8·7        | 2·9        | 1·4              | 30·2          | 27·3        | 21·6              | 37·4                                | 204·3             | 743·9  |
| Baroda ... ..                            | 560  | 1·8   | 637·5   | 25·0       | 16·1       | 1·8        | 7·1              | 62·5          | 26·8        | 25·0              | 51·7                                | 353·6             | 1208·9   |
| Sadra ... ..                             | 65   | 15·4  | 384·6   | ...        | 15·4       | ...        | ...              | 46·2          | ...         | ...               | 61·5                                | 276·9             | 800·0  |
| Nusseerabad ... ..                       | 863  | ...   | 400·9   | 23·2       | 6·9        | 1·2        | 4·6              | 42·9          | 17·4        | 45·2              | 49·8                                | 181·9             | 774·0  |
| Ncemuch ... ..                           | 766  | ...   | 481·7   | 7·8        | 17·0       | 5·2        | 6·5              | 30·0          | 56·2        | 32·6              | 39·2                                | 305·5             | 981·7  |
| Mehidpur ... ..                          | 30   | ...   | ...     | ...        | ...        | ...        | ...              | ...           | ...         | ...               | ...                                 | ...               | ...  |
| Indore ... ..                            | 288  | ...   | 295·1   | 66·0       | 17·3       | ...        | 3·5              | 48·6          | 83·4        | 20·8              | 52·1                                | 225·7             | 812·5  |
| Mhow ... ..                              | 701  | ...   | 375·2   | 12·8       | 10·0       | 4·3        | 2·8              | 64·2          | 27·1        | 39·9              | 25·7                                | 386·6             | 948·6  |
| Surat ... ..                             | 260  | 11·5  | 1,134·6 | 65·4       | 19·2       | 3·8        | ...              | 26·9          | 130·8       | 23·1              | 53·9                                | 423·1             | 1892·3   |
| Tanna ... ..                             | 98   | ...   | 347·0   | 71·4       | 10·2       | ...        | 10·2             | ...           | 40·8        | 20·4              | 132·7                               | 306·1             | 938·8  |
| Bombay ... ..                            | 1,368  | 7   | 435·7   | 51·9       | 24·1       | 2·9        | 4·4              | 11·7          | 42·4        | 35·1              | 59·2                                | 279·3             | 947·4  |
| Malegaon... ..                           | 610  | ...   | 250·8   | 45·9       | 14·8       | ...        | ...              | 24·6          | 21·3        | 55·8              | 26·2                                | 183·6             | 623·0  |
| Ahmednagar ... ..                        | 681  | ...   | 380·3   | 20·6       | 10·3       | ...        | 10·3             | 38·2          | 52·8        | 63·1              | 38·2                                | 270·2             | 884·0  |
| Sirur ... ..                             | 50   | ...   | 260·0   | ...        | ...        | ...        | ...              | 20·0          | 40·0        | ...               | ...                                 | 320·0             | 640·0  |
| Poona ... ..                             | 2,558  | ...   | 256·8   | 21·1       | 8·2        | 1·2        | 2·7              | 23·1          | 48·5        | 34·4              | 35·2                                | 275·2             | 706·4  |
| Kirkee ... ..                            | 388  | ...   | 229·4   | 15·5       | 12·9       | ...        | 5·1              | 28·4          | 28·4        | 43·8              | 18·0                                | 394·3             | 775·8  |
| Satara ... ..                            | 499  | ...   | 430·9   | 4·0        | 30·1       | ...        | 2·0              | 38·1          | 24·0        | 42·1              | 58·1                                | 424·8             | 1054·1   |
| Kaladgi (2 months) ... ..                | 82   | ...   | ...     | ...        | ...        | ...        | ...              | ...           | 12·2        | ...               | ...                                 | 73·2              | 85·4   |
| Belgaum ... ..                           | 1,377  | 7   | 92·2    | 13·1       | 6·5        | 5·8        | 1·5              | 20·3          | 32·7        | 18·2              | 17·4                                | 201·2             | 409·6  |
| Dharwar ... ..                           | 234  | ...   | 85·4    | 12·8       | 34·2       | 12·8       | 4·3              | 51·3          | 29·9        | 17·1              | 51·3                                | 307·7             | 606·8  |
| Persian Gulf ... ..                      | 172  | ...   | 1,476·7 | 34·9       | 34·9       | 5·8        | 5·8              | 40·7          | 250·0       | 34·9              | 104·7                               | 552·3             | 2540·7   |
| Ellichpur ... ..                         | 833  | ...   | 451·4   | 26·4       | 3·6        | ...        | 8·4              | 32·4          | 19·2        | 12·0              | 13·2                                | 218·5             | 785·1  |
| Amraoti ... ..                           | 109  | ...   | 348·6   | 27·5       | ...        | 9·2        | ...              | 18·3          | 55·1        | 55·1              | 9·2                                 | 266·0             | 789·0  |
| Akola ... ..                             | 212  | ...   | 325·5   | 56·6       | 9·4        | ...        | ...              | 18·9          | 37·7        | 28·3              | 99·1                                | 174·5             | 750·0  |
| Aurangabad ... ..                        | 1,341  | ...   | 202·8   | 6·0        | 8·2        | ...        | 1·5              | 27·6          | 39·5        | 9·7               | 31·3                                | 251·3             | 577·9  |
| Jalna ... ..                             | 596  | ...   | 562·1   | 11·7       | ...        | ...        | 1·7              | 25·2          | 43·6        | 26·9              | 28·5                                | 228·2             | 927·9  |
| Hingoli ... ..                           | 1,164  | ...   | 232·8   | 7·7        | 15·5       | ...        | 5·2              | 31·8          | 64·4        | 14·6              | 29·2                                | 261·2             | 662·4  |
| Mominabad ... ..                         | 354  | ...   | 240·1   | 11·3       | 2·8        | 5·6        | ...              | 28·3          | 36·7        | 19·8              | 31·1                                | 299·4             | 675·1  |
| Lingsagur (11 months) ... ..             | 316  | ...   | 98·1    | 6·3        | ...        | ...        | ...              | 22·2          | 38·0        | 19·0              | ...                                 | 123·4             | 307·0  |
| Bolaram ... ..                           | 1,387  | 1·4   | 49·8    | 13·0       | 2·1        | 1·4        | 1·4              | 10·8          | 13·7        | 15·9              | 18·8                                | 121·9             | 250·2  |
| Raichore ... ..                          | 463  | ...   | 88·6    | 34·6       | 8·6        | ...        | 2·2              | 6·5           | 25·9        | 15·1              | 19·4                                | 179·2             | 380·1  |



NATIVE TROOPS, 1884.

XXVIII —concluded.

The COMPOSITION of the ADMISSION-RATE of each STATION.

| STATIONS.              |     |     |     | Average Strength for the period of Occupation. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |         |            |           |            |                  |               |             |                    |                                     | Admitted per 1,000 of Strength during the period of Observation. |                   |
|------------------------|-----|-----|-----|--|---|---------|------------|-----------|------------|------------------|---------------|-------------|--------------------|-------------------------------------|--|-------------------|
|                        |     |     |     |  | Cholera.  | Fevers. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Eye Diseases. | Rheumatism. | Venereal Diseases. | Diseases of the Respiratory Organs. |  | All other Causes. |
| Secunderabad           | ... | ... | ... | 3,450  | 13·3  | 864·9   | 29·0       | 48·1      | 2·6        | 16·3             | 20·3          | 41·5        | 16·8               | 36·2                                | 326·7  | 1415·7            |
| Kamptee                | ... | ... | ... | 1,819  | 1·1   | 178·1   | 5·5        | 5·0       | ...        | ...              | 23·1          | 24·2        | 12·1               | 14·8                                | 193·5  | 457·4             |
| Sitabaldi              | ... | ... | ... | 552  | ...   | 313·4   | 9·1        | 5·4       | ...        | 1·8              | 23·6          | 52·5        | 27·2               | 30·8                                | 297·1  | 760·9             |
| Hoshangabad            | ... | ... | ... | 372  | ...   | 360·2   | 5·4        | 10·7      | 5·4        | 8·1              | 53·8          | 43·0        | 94·1               | 8·1                                 | 215·0  | 803·8             |
| Raipur                 | ... | ... | ... | 691  | ...   | 332·9   | 39·1       | 15·9      | ...        | 1·4              | 39·1          | 60·8        | 47·7               | 42·0                                | 288·0  | 866·9             |
|                        |     |     |     |  |   |         |            |           |            |                  |               |             |                    |                                     |  |                   |
| Saugor                 | ... | ... | ... | 689  | ...   | 609·6   | 10·1       | 17·4      | ...        | 8·7              | 13·1          | 53·7        | 13·1               | 11·6                                | 214·8  | 952·1             |
| Jubbulpore             | ... | ... | ... | 683  | ...   | 248·9   | 43·9       | 2·9       | ...        | ...              | 57·1          | 30·8        | 17·6               | 22·0                                | 235·7  | 658·9             |
| Southern Afghanistan   | ... | ... | ... | 654  | ...   | 2140·7  | 76·5       | 67·3      | 1·5        | 47·4             | 13·8          | 117·7       | 29·0               | 93·3                                | 1,163·6  | 3750·8            |
| Zhob Valley (3 months) | ... | ... | ... | 153  | ...   | 483·7   | 98·0       | 19·6      | ...        | 13·1             | ...           | 58·8        | 6·5                | 32·7                                | 627·5  | 1339·9            |
| Aden (9 months)        | ... | ... | ... | 121  | ...   | 173·5   | 24·8       | 16·5      | ...        | ...              | 8·3           | 140·5       | 16·5               | 165·3                               | 330·6  | 876·0             |
| Kurrachee (2 months)   | ... | ... | ... | 602  | ...   | 31·5    | 1·7        | 1·7       | 1·7        | ...              | 1·7           | 3·3         | 4·9                | 16·6                                | 29·9   | 93·0              |
|                        |     |     |     |  |   |         |            |           |            |                  |               |             |                    |                                     |  |                   |
| Sambalpur              | ... | ... | ... | 372  | ...   | 182·8   | 8·1        | 2·7       | ...        | ...              | 32·2          | 13·4        | 8·1                | 8·1                                 | 118·3  | 373·7             |
| Cuttack                | ... | ... | ... | 795  | ...   | 218·9   | 23·9       | 37·7      | 2·5        | ...              | 17·6          | 108·2       | 31·4               | 40·3                                | 393·7  | 874·2             |
| Berhampore             | ... | ... | ... | 456  | ...   | 59·2    | 4·4        | 11·0      | 2·2        | ...              | 17·5          | 21·9        | 32·9               | 13·2                                | 269·7  | 432·0             |
| Vizianagram            | ... | ... | ... | 701  | ...   | 316·7   | 20·0       | 12·8      | 2·8        | 4·3              | 22·8          | 107·0       | 58·5               | 27·1                                | 536·4  | 1108·4            |
|                        |     |     |     |  |   |         |            |           |            |                  |               |             |                    |                                     |  |                   |
| Bellary                | ... | ... | ... | 1,710  | ...   | 180·1   | 26·3       | 5·9       | ...        | ...              | 22·8          | 32·7        | 12·3               | 17·0                                | 214·6  | 511·7             |
| Madras                 | ... | ... | ... | 1,680  | 8·3   | 110·7   | 20·9       | 11·3      | 2·4        | ·6               | 11·3          | 34·5        | 25·0               | 22·1                                | 358·9  | 606·0             |
| Palaveram              | ... | ... | ... | 455  | 2·2   | 160·4   | 13·2       | 26·4      | ...        | ...              | 26·4          | 22·0        | 2·2                | 26·4                                | 263·7  | 542·9             |
| St. Thomas' Mount      | ... | ... | ... | 295  | ...   | 230·5   | 10·1       | 17·0      | ...        | ...              | 30·5          | 33·9        | ...                | 17·0                                | 393·2  | 732·2             |
| Vellore                | ... | ... | ... | 693  | 1·4   | 92·4    | 10·1       | 7·2       | 1·4        | ...              | 54·9          | 31·8        | 13·0               | 17·3                                | 209·2  | 438·7             |
| Bangalore              | ... | ... | ... | 3,506  | 1·1   | 134·6   | 22·5       | 10·6      | ·3         | 1·4              | 32·0          | 29·9        | 28·0               | 27·1                                | 232·8  | 520·3             |
| Mangalore              | ... | ... | ... | 775  | 1·3   | 61·9    | 24·5       | 25·8      | 1·3        | ...              | 6·4           | 31·0        | 18·1               | 27·1                                | 170·3  | 367·7             |
| Cannanore              | ... | ... | ... | 736  | ...   | 61·2    | 5·4        | 12·2      | 2·7        | ...              | 31·3          | 32·6        | 6·8                | 29·9                                | 388·6  | 570·7             |
| Ootacamund             | ... | ... | ... | 173  | ...   | 179·2   | 40·5       | 23·1      | 5·8        | ...              | 17·3          | 52·0        | 5·8                | 46·2                                | 341·1  | 711·0             |
| Trichoor               | ... | ... | ... | 132  | ...   | 106·0   | ...        | 15·2      | ...        | ...              | ...           | 53·0        | ...                | 7·6                                 | 227·3  | 409·1             |
| Quilon                 | ... | ... | ... | 575  | ...   | 67·8    | 7·0        | ...       | ...        | ...              | 7·0           | 29·5        | 5·2                | 17·4                                | 257·4  | 391·3             |
| Trichinopoly           | ... | ... | ... | 1,507  | 6·0   | 163·9   | 21·9       | 4·6       | 3·3        | 3·3              | 9·3           | 27·9        | 29·2               | 15·9                                | 197·8  | 483·1             |
| Trevandrum             | ... | ... | ... | 77   | ...   | 103·9   | 51·9       | 39·0      | ...        | ...              | 51·9          | 77·9        | ...                | 39·0                                | 493·5  | 857·1             |
|                        |     |     |     |  |   |         |            |           |            |                  |               |             |                    |                                     |  |                   |
| Rangoon                | ... | ... | ... | 922  | 1·1   | 336·2   | 99·8       | 53·1      | 1·1        | 5·4              | 46·6          | 61·8        | 22·8               | 27·1                                | 982·7  | 1637·7            |
| Moulmein               | ... | ... | ... | 418  | ...   | 339·7   | 160·3      | 16·7      | ...        | 2·4              | 31·1          | 19·1        | 93·3               | 7·2                                 | 483·3  | 1153·1            |
| Toungoo                | ... | ... | ... | 743  | ...   | 119·8   | 75·4       | 86·1      | 1·4        | 1·4              | 12·1          | 16·1        | 5·4                | 39·0                                | 352·6  | 709·3             |
| Thayetmyo              | ... | ... | ... | 956  | 1·0   | 106·7   | 15·7       | 35·6      | 3·1        | ...              | 13·6          | 29·3        | 18·9               | 36·6                                | 257·3  | 517·8             |
| Andamans and Nicobars  | ... | ... | ... | 384  | ...   | 1075·5  | 10·4       | 18·2      | ...        | 36·5             | 10·4          | 20·8        | 18·2               | 23·5                                | 179·7  | 1393·2            |

## XXIX.

TABLE showing the PREVALENCE of CHOLERA in each MONTH, and the DISTRIBUTION of the DISEASE by STATIONS and PROVINCES.

| STATIONS.  | Average Strength during the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Total Deaths of the Year. | Death-rate per 1,000 of Strength for each Province. |
|--|---|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|---------------------------|---|
|  |   | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                           |   |
| Troops marching in Bengal and N.-W. Provinces ...  | ...   | 2   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 3                             | ...   | 3                         | ...   |
| Fort William ...                                   | 795   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Alipore and Baliganj ...                           | 825   | ...   | ...  | ...  | 3      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 4                             | ...   | 3                         | ...   |
| Barraekpore ...                                    | 608   | ...   | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 2                         | ...   |
| Cachar and Outposts ...                            | 664   | ...   | ...  | 1    | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 2                         | ...   |
| Shillong and „ ...                                 | 664   | ...   | 4    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 4                             | 2.1   | 3                         | 1.76  |
| Dibrugarh ...                                      | 739   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Naga Hills ...                                     | 787   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Baxa ...   | 504   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Aka Expedition (2 months) ...                      | 572   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Doranda ...  | 214   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Dinapore... ..                                     | 706   | 1   | ...  | ...  | 1      | ...  | ...   | 5     | 5    | ...   | ...  | ...  | ...  | 12                            | ...   | 5                         | ...   |
| Segowli (11 months) ...                            | 323   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Benares ...  | 643   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Chunar ...   | 81  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Garakhpur ...                                      | 716   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Fyzabad ...  | 712   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | 1.7   | ...                       | ...   |
| Lucknow ...  | 1,377   | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...                       | ...   |
| Sitapur (10 mouths) ...                            | 144   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Fatehgarh ...                                      | 165   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Cawnpore ...                                       | 959   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Allahabad ...                                      | 1,139   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Banda ...  | 299   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Sutna ...  | 69  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Shahjahanpur ...                                   | 327   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Bareilly ...                                       | 973   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Moradabad ...                                      | 391   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Almora ...   | 704   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | 2   | ...                       | ...   |
| Dehra Duu „  | 554   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Roorkee ...  | 241   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Meerut ...   | 1,245   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | ...   | 1                         | ...   |
| Delhi ...  | 747   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Agra ...   | 1,045   | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...                       | ...   |
| Morar ...  | 1,644   | ...   | ...  | ...  | ...    | ...  | 1     | ...   | 2    | ...   | ...  | ...  | ...  | 3                             | ...   | 2                         | ...   |
| Jhansi ...   | 901   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 2    | ...   | ...  | ...  | ...  | 3                             | ...   | 3                         | ...   |
| Nowgong ...  | 614   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | ...                           | 1.5   | ...                       | ...   |
| Sipri ...  | 39  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Lalitpur ...                                       | 68  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Saugor ...   | 341   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Jubbulpore ...                                     | 71  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Umballa ...  | 953   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Simla (9 months) ...                               | 148   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Phillour ...                                       | 88  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Ludhiana ...                                       | 52  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Jullundur (10 months) ...                          | 456   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Ferozepore ...                                     | 644   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Mooltan ...  | 828   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Sialkot (11 months) ...                            | 1,114   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Dharmasala and Kangra ...                          | 732   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Bakloh ...   | 718   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Amritsar ...                                       | 117   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Meean Meer ...                                     | 1,761   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Jhelum ...   | 521   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Rawal Pindi ...                                    | 1,836   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Attock ...   | 114   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Murree Hills (3 months) ...                        | 82  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Nowshera and Outposts ...                          | 1,031   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Cherat (9 months) ...                              | 255   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Peshawar and Outposts ...                          | 2,700   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Troops marching, Punjab                            | ...   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Bolan Pass, Mangi and Khoond-lani (11 months) ...  | 547   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 5    | ...  | 5                             | ...   | 5                         | ...   |
| Khelat-i-Killa (3 months) ...                      | 486   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Gundakindoff (4 months) ...                        | 440   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Thull Chotiali (3 months) ...                      | 543   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Dhuki and Gumbaz ...                               | 278   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Quetta (6 months) ...                              | 463   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | 2.7   | ...                       | 2.74  |
| Zhob Valley (3 months) ...                         | 614   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Marching in Southern Afghanistan.                  | ...   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Troops with the Boundary Commission (4 months) ... | 457   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| TOTAL ...  | 40,850  | 3   | 4    | 1    | 7      | 2    | ...   | 7     | 9    | 2     | ...  | 5    | 1    | 41                            | 1.0   | 29                        | .71   |
| CENTRAL INDIA FORCE.                               |   |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                           |   |
| Angar and Outposts ...                             | 386   | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                         | ...   |
| Goonah „ ...                                       | 383   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Sirdarpur „ ...                                    | 573   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Kherwarah „ ...                                    | 618   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Erinpoorah „ ...                                   | 779   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Deoli „ ...  | 781   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Sehore and Indore and Outposts                     | 841   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Ajmere and Beaur ...                               | 630   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Troops marching ...                                | ...   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| TOTAL ...  | 5,082   | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | .2  | 1                         | .20   |
| PUNJAB FRONTIER FORCE.                             |   |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                           |   |
| Abbottabad and Outposts ...                        | 1,422   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Murdan „ ...                                       | 965   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Kohat „ ...  | 2,452   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Edwardesabad „ ...                                 | 1,828   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Dera Ismail Khan „                                 | 1,907   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Dera Ghazi Khan „                                  | 798   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Rajanpur „   | 533   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Zhob Valley (3 months) ...                         | 690   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Southern Afghanistan                               | 182   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Marching ...                                       | ...   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| TOTAL ...  | 10,458  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |



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XXIX—continued.

CHOLERA of the STATIONS of the BOMBAY PRESIDENCY and of the HYDERABAD CONTINGENT.

| STATIONS.                         | Average strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Total Deaths of the Year. | Death-rate per 1,000 of Strength for each Province. |
|-----------------------------------|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|---------------------------|---|
|                                   |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                           |   |
| Aden ... ..                       | 916  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | }   |
| Jacobabad and Outposts            | 1,487  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Hyderabad ... ..                  | 716  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Kurrachee ... ..                  | 689  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Sibi ... ..                       | 201  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | }   |
| Bolan Pass ... ..                 | 246  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 1                             |   | 1                         |   |
| Gundakindoff ... ..               | 105  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Dhuki ... ..                      | 677  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Sharigh (8 months)                | 218  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | }   |
| Zandra (5 months)                 | 702  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Quetta ... ..                     | 1,478  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Pishin ... ..                     | 614  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Marching in Southern Afghanistan  | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 1                             | }   | 1                         | }   |
| Zhob Valley Expedition (2 months) | 596  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Bhnj ... ..                       | 727  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Rajkot ... ..                     | 792  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Dwarka ... ..                     | 108  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | }   |
| Deesa ... ..                      | 967  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                             |   | 1                         |   |
| Ahmedabad ... ..                  | 695  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Baroda ... ..                     | 560  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             |   | 1                         |   |
| Sadra ... ..                      | 65   | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | }   | 1                         | }   |
| Nusseerabad ... ..                | 863  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Neemuch ... ..                    | 766  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Mehidpur ... ..                   | 30   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Indore ... ..                     | 288  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | }   |
| Mhow ... ..                       | 701  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Surat ... ..                      | 260  | ...   | ...  | ...  | 3      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 3                             |   | 2                         |   |
| Tanna ... ..                      | 98   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Bombay ... ..                     | 1,363  | ...   | 1    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | }   | 1                         | }   |
| Malegaon ... ..                   | 610  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Ahmednagar ... ..                 | 681  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Sirn ... ..                       | 50   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Poona ... ..                      | 2,558  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | }   |
| Kirkee ... ..                     | 388  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Satara ... ..                     | 499  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Kaladgi (2 months)                | 82   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Belgaum ... ..                    | 1,377  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                             | }   | 1                         | }   |
| Dharwar ... ..                    | 234  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Persian Gulf ... ..               | 172  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| On the march ... ..               | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| TOTAL                             | 23,373   | ...   | 1    | ...  | 4      | ...  | ...   | 1     | 1    | ...   | 1    | ...  | 2    | 10                            | 4   | 9                         | 39  |
| Ellichpnr ... ..                  | 833  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | }   |
| Amraoti ... ..                    | 109  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Akola ... ..                      | 212  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Aurangabad ... ..                 | 1,341  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Jalna ... ..                      | 596  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | }   |
| Hingoli ... ..                    | 1,164  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Mominabad ... ..                  | 354  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Lingsagur (11 months)             | 316  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Bolarum ... ..                    | 1,387  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | 1    | 2                             | }   | 1                         | }   |
| Raichore ... ..                   | 463  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   | ...                       |   |
| Marching ... ..                   | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 1                             |   | 1                         |   |
| TOTAL                             | 7,014  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 2    | 1    | 3                             | 4   | 2                         | 29  |

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CHOLERA of the STATIONS of the MADRAS PRESIDENCY and BRITISH BURMA.

| STATIONS.                   | Average Strength for the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength for each Province. | Total Deaths of the Year. | Death-rate per 1,000 of Strength for each Province. |   |      |
|-----------------------------|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|---------------------------|---|---|------|
|                             |  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                           |   |   |      |
| Troops marching, Madras ... | ...  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | ...   | } | ...  |
| Palaveram Depôt ...         | 62   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| <hr/>                       |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                           |   |   |      |
| Secunderabad ...            | 3,450  | 2   | 1    | ...  | 1      | ...  | ...   | 16    | 4    | 1     | 2    | 8    | 1    | 46                            | }   | 7.0                       | 27  | } | 3.92 |
| Kamptee ...                 | 1,819  | ...   | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             |   |                           |   |   |      |
| Sitabaldi ...               | 552  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Hoshangabad ...             | 372  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Raipur ...                  | 691  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| <hr/>                       |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                           |   |   |      |
| Saugor ...                  | 689  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | ...   | } | ...  |
| Jubbulpore ...              | 683  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Southern Afghanistan ...    | 654  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Zhob Valley (3 months) ...  | 153  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Aden (9 months) ...         | 121  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Kurrachee (2 months) ...    | 602  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| <hr/>                       |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                           |   |   |      |
| Sambalpur ...               | 372  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | ...                       | ...   | } | ...  |
| Cuttack ...                 | 795  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Berhampore ...              | 456  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Vizianagram ...             | 701  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| <hr/>                       |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                           |   |   |      |
| Bellary ...                 | 1,710  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | }   | 2.4                       | ...   | } | 1.06 |
| Madras ...                  | 1,680  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | 10    | 2    | ...  | 1    | 14                            |   |                           |   |   |      |
| Palaveram ...               | 455  | 1   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             |   |                           |   |   |      |
| St. Thomas' Mount ...       | 295  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Vellore ...                 | 693  | ...   | 1    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             |   |                           |   |   |      |
| Bangalore ...               | 3,506  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 4    | ...  | ...  | 4                             |   |                           |   |   |      |
| Mangalore ...               | 775  | ...   | ...  | 1    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             |   |                           |   |   |      |
| Cannanore ...               | 736  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Ootacamund ...              | 173  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Trichoor ...                | 132  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Quilon ...                  | 575  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Trichinopoly ...            | 1,507  | 1   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 5     | ...  | ...  | 3    | 9                             |   |                           |   |   |      |
| Trevandrum ...              | 77   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| <hr/>                       |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                           |   |   |      |
| Rangoon ...                 | 922  | ...   | ...  | ...  | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | }   | .6                        | ...   | } | .29  |
| Moulmein ...                | 418  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Toungoo ...                 | 743  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| Thayetmyo ...               | 956  | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             |   |                           |   |   |      |
| Andamaus and Nicobars ...   | 384  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           |   |                           |   |   |      |
| <hr/>                       |  |   |      |      |        |      |       |       |      |       |      |      |      |                               |   |                           |   |   |      |
| TOTAL ...                   | 28,050   | 4   | 2    | 1    | 4      | ...  | 1     | 16    | 5    | 16    | 8    | 8    | 15   | 80                            | 2.9   | 41                        | 1.46  |   |      |
| TOTAL OF INDIA ...          | 114,827  | 7   | 7    | 2    | 15     | 2    | 1     | 25    | 15   | 18    | 9    | 15   | 19   | 135                           | 1.2   | 82                        | .71   |   |      |



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TABLE showing the PREVALENCE of FEVERS in each MONTH, and their DISTRIBUTION by STATIONS and PROVINCES.

| Stations, and Average Strength during the period of Occupation. |       | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength. | Admission-rate for each Province. | Total Deaths of the Year. | Death-rate for each Province.  |      |
|---|-------|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------------------|-----------------------------------|---------------------------|--|------|
|   |       | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                                       |                                   |                           |  |      |
| Fort William  | 795   | 20  | 20   | 23   | 48     | 30   | 12    | 61    | 93   | 67    | 37   | 40   | 23   | 474                           | 596·3                                 | 593·5                             | ...                       | 5<br>1<br>1<br>2<br>4<br>1<br>3  | 2·99 |
| Alipore and Baliganj  | 825   | 63  | 21   | 24   | 25     | 14   | 9     | 29    | 43   | 40    | 83   | 65   | 79   | 495                           | 600·0                                 |                                   |                           |  |      |
| Barrackpore   | 608   | 11  | 5    | 11   | 8      | 2    | 3     | 13    | 16   | 33    | 50   | 54   | 42   | 248                           | 407·9                                 |                                   |                           |  |      |
| Cachar and Outposts   | 664   | 20  | 37   | 22   | 11     | 14   | 13    | 22    | 23   | 47    | 21   | 18   | 15   | 263                           | 396·1                                 |                                   |                           |  |      |
| Shillong  | 664   | 10  | 33   | 24   | 49     | 39   | 75    | 71    | 28   | 46    | 36   | 26   | 9    | 446                           | 671·7                                 |                                   |                           |  |      |
| Dibrugarh   | 739   | 18  | 15   | 15   | 16     | 23   | 41    | 36    | 33   | 79    | 164  | 89   | 57   | 591                           | 799·7                                 |                                   |                           |  |      |
| Naga Hills  | 787   | 32  | 26   | 17   | 24     | 41   | 52    | 35    | 44   | 47    | 51   | 42   | 40   | 451                           | 573·1                                 |                                   |                           |  |      |
| Baxa  | 504   | 13  | 13   | 22   | 24     | 47   | 31    | 27    | 17   | 44    | 56   | 31   | 11   | 336                           | 666·7                                 |                                   |                           |  |      |
| MONTHLY PERCENTAGE OF THE TOTAL                                 |       | 7·4   | 5·2  | 4·7  | 6·1    | 6·4  | 7·0   | 8·7   | 8·8  | 11·9  | 14·8 | 10·8 | 8·2  | 100·0                         | ...                                   | ...                               | ...                       | ...  | ...  |
| Doranda   | 214   | 1   | ...  | 4    | 2      | 1    | ...   | 10    | 17   | 18    | 12   | 4    | 3    | 72                            | 336·4                                 | 345·7                             | ...                       | 1<br>2<br>1<br>...<br>1<br>3<br>...  | 1·07 |
| Diuapore  | 706   | 6   | 16   | 12   | 16     | 9    | 12    | 35    | 27   | 40    | 61   | 29   | 11   | 274                           | 388·1                                 |                                   |                           |  |      |
| Segowli (11 months)   | 323   | 6   | 2    | 11   | 14     | 11   | 5     | 4     | 14   | 14    | 7    | ...  | ...  | 95                            | 294·1                                 |                                   |                           |  |      |
| Benares   | 643   | 14  | 2    | 7    | 18     | 10   | 4     | 8     | 22   | 26    | 15   | 6    | 5    | 137                           | 213·1                                 |                                   |                           |  |      |
| Chunar  | 81    | 1   | 1    | ...  | 7      | 1    | 1     | 3     | 1    | 5     | 1    | 2    | 6    | 29                            | 358·0                                 |                                   |                           |  |      |
| Gorakhpur   | 716   | 20  | 7    | 4    | 15     | 5    | 1     | 9     | 13   | 26    | 22   | 11   | 6    | 139                           | 194·1                                 |                                   |                           |  |      |
| Fyzabad   | 712   | 10  | 13   | 19   | 12     | 13   | 19    | 12    | 8    | 27    | 41   | 14   | 10   | 198                           | 278·1                                 |                                   |                           |  |      |
| Lucknow   | 1,377 | 11  | 2    | 15   | 40     | 30   | 34    | 31    | 42   | 97    | 62   | 19   | 10   | 393                           | 285·4                                 |                                   |                           |  |      |
| Sitapur (10 months)   | 144   | 7   | 1    | 3    | ...    | 3    | 2     | 2     | 3    | 6     | 3    | ...  | 1    | 31                            | 208·3                                 |                                   |                           |  |      |
| Fatehgarh   | 165   | ...   | 1    | ...  | 1      | 3    | 3     | 5     | 11   | 27    | 28   | 10   | 2    | 91                            | 551·5                                 |                                   |                           |  |      |
| Cawnpore  | 959   | 23  | 11   | 21   | 14     | 12   | 12    | 20    | 23   | 42    | 58   | 12   | 7    | 255                           | 265·9                                 |                                   |                           |  |      |
| Allahabad   | 1,139 | 19  | 9    | 15   | 39     | 24   | 21    | 29    | 72   | 93    | 54   | 49   | 25   | 449                           | 394·2                                 |                                   |                           |  |      |
| Banda   | 299   | 3   | 1    | 2    | 3      | 7    | 9     | 11    | 24   | 140   | 89   | 69   | 40   | 398                           | 1331·1                                |                                   |                           |  |      |
| Sutna   | 69    | ...   | 3    | ...  | 1      | 1    | ...   | ...   | 6    | 8     | 10   | 2    | 1    | 32                            | 463·8                                 |                                   |                           |  |      |
| MONTHLY PERCENTAGE OF THE TOTAL                                 |       | 4·7   | 2·7  | 4·4  | 7·0    | 5·0  | 4·7   | 6·9   | 10·9 | 21·9  | 17·9 | 9·0  | 4·9  | 100·0                         | ...                                   | ...                               | ...                       | ...  | ...  |
| Shajahanpur   | 327   | 10  | 10   | 6    | 5      | 2    | 2     | 4     | 2    | 10    | 19   | 9    | 5    | 84                            | 256·9                                 | 530·3                             | ...                       | 1<br>1<br>1<br>...<br>4<br>...<br>2<br>4                                       | 2·51 |
| Bareilly  | 973   | 7   | 4    | 8    | 10     | 14   | 5     | 15    | 26   | 29    | 39   | 20   | 6    | 183                           | 188·1                                 |                                   |                           |  |      |
| Moradabad   | 391   | 5   | 4    | 1    | 5      | 5    | 7     | 14    | 22   | 86    | 38   | 14   | ...  | 201                           | 514·0                                 |                                   |                           |  |      |
| Almora  | 704   | 1   | 2    | 7    | 20     | 11   | 14    | 26    | 19   | 23    | 15   | 17   | 8    | 163                           | 231·5                                 |                                   |                           |  |      |
| Dehra Dun   | 554   | 1   | 10   | 6    | 13     | 11   | 8     | 17    | 60   | 123   | 74   | 11   | 5    | 339                           | 611·9                                 |                                   |                           |  |      |
| Roorkee   | 241   | 4   | 5    | 4    | 9      | 4    | 4     | 3     | 11   | 49    | 33   | 7    | 10   | 143                           | 593·4                                 |                                   |                           |  |      |
| Meerut  | 1,245 | 53  | 19   | 10   | 31     | 25   | 26    | 37    | 106  | 306   | 160  | 84   | 60   | 917                           | 736·5                                 |                                   |                           |  |      |
| Delhi   | 747   | 26  | 17   | 37   | 34     | 62   | 22    | 28    | 54   | 132   | 113  | 153  | 39   | 717                           | 959·8                                 |                                   |                           |  |      |
| MONTHLY PERCENTAGE OF THE TOTAL                                 |       | 3·9   | 2·6  | 2·9  | 4·6    | 4·9  | 3·2   | 5·2   | 10·9 | 27·6  | 17·9 | 11·5 | 4·8  | 100·0                         | ...                                   | ...                               | ...                       | ...  | ...  |
| Agra  | 1,045 | 6   | 18   | 21   | 28     | 14   | 11    | 26    | 67   | 293   | 105  | 43   | 16   | 648                           | 620·1                                 | 836·5                             | ...                       | 1<br>3<br>6<br>...<br>...<br>...<br>...  | 2·12 |
| Morar   | 1,644 | 36  | 11   | 18   | 44     | 74   | 31    | 34    | 237  | 458   | 327  | 251  | 154  | 1,675                         | 1018·9                                |                                   |                           |  |      |
| Jhansi  | 901   | 21  | 17   | 13   | 14     | 9    | 4     | 24    | 31   | 165   | 200  | 138  | 78   | 714                           | 792·4                                 |                                   |                           |  |      |
| Nowgong   | 614   | 13  | 4    | 9    | 15     | 13   | 16    | 26    | 45   | 160   | 214  | 102  | 71   | 688                           | 1120·5                                |                                   |                           |  |      |
| Sipri   | 39    | 1   | 1    | ...  | ...    | ...  | ...   | 1     | 1    | 4     | 1    | ...  | ...  | 10                            | 256·4                                 |                                   |                           |  |      |
| Lalitpur  | 68    | ...   | 1    | ...  | ...    | ...  | ...   | 3     | 5    | 28    | 10   | 10   | 4    | 61                            | 897·1                                 |                                   |                           |  |      |
| Saugor  | 341   | 5   | 2    | 2    | 11     | 8    | 5     | 5     | 9    | 30    | 25   | 19   | 9    | 130                           | 381·2                                 |                                   |                           |  |      |
| Jubbulpore  | 71    | 5   | 1    | ...  | 5      | ...  | ...   | 3     | ...  | 3     | 2    | 2    | 3    | 24                            | 338·0                                 |                                   |                           |  |      |
| MONTHLY PERCENTAGE OF THE TOTAL                                 |       | 2·2   | 1·4  | 1·6  | 3·0    | 3·0  | 1·7   | 3·1   | 10·0 | 28·8  | 22·4 | 14·3 | 8·5  | 100·0                         | ...                                   | ...                               | ...                       | ...  | ...  |
| Umballa   | 953   | 9   | 9    | 6    | 18     | 13   | 3     | 11    | 49   | 431   | 227  | 31   | 7    | 814                           | 854·1                                 | 629·1                             | ...                       | 4<br>...<br>...<br>2<br>2<br>...<br>2<br>3<br>...<br>7<br>...<br>4<br>...<br>4 | 2·31 |
| Simla (9 months)  | 148   | ...   | ...  | 3    | 8      | 2    | 4     | 6     | 2    | 5     | 2    | 2    | ...  | 34                            | 229·7                                 |                                   |                           |  |      |
| Phillour  | 88    | 2   | 1    | 1    | 2      | 10   | 6     | 1     | 42   | 20    | 12   | 8    | 4    | 109                           | 1238·6                                |                                   |                           |  |      |
| Ludbhiana   | 52    | ...   | ...  | 1    | ...    | 1    | 2     | ...   | 1    | 16    | 1    | 4    | 2    | 28                            | 538·5                                 |                                   |                           |  |      |
| Jullundur (10 months)   | 456   | 3   | 6    | 6    | 1      | 1    | 4     | 6     | 7    | 33    | 10   | ...  | ...  | 77                            | 168·9                                 |                                   |                           |  |      |
| Ferozepore  | 644   | 22  | 9    | 5    | 7      | 8    | 11    | 10    | 17   | 111   | 148  | 70   | 20   | 438                           | 680·1                                 |                                   |                           |  |      |
| Mooltan   | 828   | 4   | 3    | 4    | 19     | 55   | 54    | 40    | 165  | 365   | 223  | 141  | 47   | 1,120                         | 1352·7                                |                                   |                           |  |      |
| Sialkot (10 months)   | 1,114 | ...   | ...  | 16   | 16     | 34   | 13    | 13    | 15   | 31    | 54   | 27   | 18   | 237                           | 212·7                                 |                                   |                           |  |      |
| Dharmasala and Kangra   | 732   | 5   | 16   | 11   | 28     | 32   | 40    | 27    | 69   | 214   | 195  | 68   | 46   | 751                           | 1025·9                                |                                   |                           |  |      |
| Bakloh  | 718   | 3   | 10   | 4    | 4      | 17   | 11    | 15    | 25   | 70    | 44   | 31   | 15   | 249                           | 346·8                                 |                                   |                           |  |      |
| Bakhsar   | 117   | 3   | ...  | 1    | 1      | 1    | 2     | 3     | 11   | 55    | 18   | 20   | 7    | 122                           | 1042·8                                |                                   |                           |  |      |
| Meean Meer  | 1,761 | 146   | 30   | 9    | 38     | 41   | 43    | 46    | 230  | 590   | 614  | 226  | 138  | 2,151                         | 1221·5                                |                                   |                           |  |      |
| Jhelum  | 521   | 26  | 2    | 6    | 10     | 14   | 9     | 7     | 3    | 42    | 22   | 7    | 3    | 151                           | 289·8                                 |                                   |                           |  |      |
| Rawal Pindi   | 1,836 | 47  | 46   | 21   | 31     | 36   | 28    | 21    | 28   | 33    | 45   | 17   | 17   | 375                           | 204·3                                 |                                   |                           |  |      |
| Attock  | 114   | 2   | 3    | 3    | 4      | 3    | 4     | 4     | 2    | 29    | 37   | 44   | 11   | 146                           | 1280·7                                |                                   |                           |  |      |
| Murree Hills (3 months)   | 82    | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | 12·2                                  |                                   |                           |  |      |
| Nowshera and Outposts   | 1,031 | 32  | 23   | 9    | 24     | 16   | 11    | 19    | 15   | 118   | 183  | 128  | 79   | 657                           | 637·2                                 |                                   |                           |  |      |
| Cherat (9 months)   | 255   | ...   | ...  | ...  | 1      | 3    | 5     | ...   | 2    | 5     | 4    | 2    | 7    | 29                            | 113·7                                 |                                   |                           |  |      |
| Peshawar and Outposts   | 2,700 | 80  | 65   | 32   | 36     | 88   | 67    | 40    | 52   | 247   | 268  | 266  | 132  | 1,373                         | 508·5                                 |                                   |                           |  |      |
| MONTHLY PERCENTAGE OF THE TOTAL                                 |       | 4·6   | 3·3  | 1·5  | 2·7    | 4·0  | 3·4   | 2·9   | 7·9  | 26·2  | 23·9 | 12·9 | 6·7  | 100·0                         | ...                                   | ...                               | ...                       | ...  | ...  |
| Bolan Pass, Mangi and Khoond-lani (11 months)                   | 547   | 14  | 1    | ...  | 15     | 10   | 12    | 95    | 210  | 135   | 89   | 284  | 224  | 1,089                         | 1990·9                                | 1308·3                            | ...                       | 12<br>...<br>...<br>1<br>1<br>1<br>...   | 8·78 |
| Khelat-i-Killa (3 months)                                       | 486   | 5   | 3    | 11   | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 19                            | 39·1                                  |                                   |                           |  |      |
| Gundakindoff (4 months)   | 440   | 17  | 1    | 9    | 13     | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 40                            | 90·9                                  |                                   |                           |  |      |
| Thull Chotiali (3 months)                                       | 543   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 69    | 53   | 33   | 155  | 285·5                         |                                       |                                   |                           |  |      |
| Dhuki and Gumbaz  | 278   | ...   | 4    | 3    | ...    | 14   | 9     | 61    | 115  | 264   | 68   | 29   | 15   | 582                           | 2093·5                                |                                   |                           |  |      |
| Quetta (6 months)   | 463   | ...   | ...  | ...  | ...    | 6    | 16    | 18    | 49   | 98    | 3    | ...  | 19   | 209                           | 441·9                                 |                                   |                           |  |      |
| Zhob Valley (3 months)  | 614   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 21    | 92   | 42   | ...  | 155                           | 252·4                                 |                                   |                           |  |      |
| MONTHLY PERCENTAGE OF THE TOTAL                                 |       | 1·5   | ·4   | 1·0  | 1·2    | 1·3  | 1·5   | 7·3   | 15·7 | 25·6  | 14·2 | 17·7 | 12·6 | 100·0                         | ...                                   | ...                               | ...                       | ...  | ...  |
| MONTHLY PERCENTAGE OF THE TOTAL FOR THE PRESIDENCY              |       | 4·2   | 2·9  | 2·4  | 3·7    | 4·0  | 3·5   | 4·8   | 9·7  | 23·9  | 20·2 | 12·9 | 7·8  | 100·0                         | ...                                   | 606·1                             | ...                       | ...  | 2·40 |
| CENTRAL INDIA IRREGULAR FORCE.                                  |       |   |      |      |        |      |       |       |      |       |      |      |      |                               |                                       |                                   |                           |  |      |
| Augur and Outposts  | 386   | 3   | 2    | 5    | 9      | 1    | 1     | 6     | 14   | 19    | 9    | 17   | 8    | 94                            | 243·5                                 | 243·8                             | ...                       | ...<br>...<br>...<br>...<br>1<br>...<br>...                                    | ·39  |
| Goonah  | 383   | 2   | ...  | 6    | 2      | 5    | 3     | 6     | 4    | 12    | 7    | 1    | 4    | 52                            | 135·8                                 |                                   |                           |  |      |
| Sirdarpur   | 573   | 7   | 4    | 4    | 14     | 11   | 2     | 12    | 9    | 9     | 8    | 30   | 12   | 122                           | 212·9                                 |                                   |                           |  |      |
| Kherwarah   | 618   | 5   | 2    |      |        |      |       |       |      |       |      |      |      |                               |                                       |                                   |                           |  |      |



NATIVE TROOPS, 1884.

XXX —continued.

TABLE showing the PREVALENCE of FEVERS in each Month and their Distribution by stations and Provinces.

| Stations and Average Strength during the period of Occupation. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admission-rate per 1,000 of Strength. | Admission-rate for each Province. | Total Deaths of the Year. | Death-rate for each Province. |
|--|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---------------------------------------|-----------------------------------|---------------------------|-------------------------------|
|  | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |                                       |                                   |                           |                               |
| Aden ... 916   | 6   | 7    | 20   | 12     | 22   | 7     | 8     | 7    | 7     | 4    | 13   | 4    | 117                           | 127·7                                 | 702·2                             | 2                         | 1·31                          |
| Jacobabad and outposts ... 1,487                               | 21  | 25   | 17   | 15     | 21   | 18    | 25    | 78   | 253   | 447  | 293  | 137  | 1,350                         | 907·9                                 |                                   | 2                         |                               |
| Hyderabad ... 716  | 23  | 14   | 12   | 4      | 5    | 6     | 1     | 4    | 35    | 205  | 260  | 134  | 703                           | 981·9                                 |                                   | 1                         |                               |
| Kurrachee ... 689  | 7   | 11   | 19   | 19     | 16   | 3     | 24    | 37   | 134   | 123  | 66   | 45   | 504                           | 731·5                                 |                                   | ...                       |                               |
| MONTHLY PERCENTAGE OF THE TOTAL                                | 2·1   | 2·1  | 2·5  | 1·9    | 2·4  | 1·3   | 2·2   | 4·7  | 16·1  | 29·1 | 23·6 | 12·0 | 100·0                         | ...                                   | ...                               | ...                       | ...                           |
| Sibi ... 201   | 9   | 4    | 2    | 4      | 5    | 4     | 6     | 5    | 10    | 25   | 22   | 14   | 110                           | 547·3                                 | 1154·9                            | ...                       | 3·64                          |
| Bolan Pass ... 246   | 12  | 4    | 9    | 153    | 5    | 13    | 32    | 81   | 79    | 38   | 29   | 15   | 470                           | 1910·5                                |                                   | ...                       |                               |
| Gundakindoff ... 105   | 9   | 1    | 1    | 25     | 42   | 14    | 4     | 9    | 35    | 42   | 37   | 6    | 225                           | 2142·9                                |                                   | ...                       |                               |
| Dhuki ... 677  | 16  | 14   | 6    | 9      | 33   | 69    | 186   | 373  | 550   | 294  | 220  | 103  | 1,873                         | 2766·7                                |                                   | 6                         |                               |
| Sharigh (8 months) ... 218                                     | 10  | 1    | 1    | 4      | 2    | 2     | 44    | 31   | ...   | ...  | 3    | 2    | 100                           | 435·8                                 |                                   | 1                         |                               |
| Zandra (5 months) ... 702                                      | ...   | ...  | ...  | ...    | ...  | 4     | 4     | 22   | 13    | 2    | ...  | ...  | 45                            | 64·1                                  |                                   | ...                       |                               |
| Quetta ... 1,478   | 33  | 29   | 38   | 58     | 139  | 80    | 53    | 73   | 259   | 169  | 61   | 33   | 1,025                         | 693·5                                 |                                   | 6                         |                               |
| Peshin ... 614   | 4   | 6    | 6    | 9      | 24   | 22    | 38    | 93   | 291   | 154  | 143  | 33   | 823                           | 1340·4                                |                                   | 2                         |                               |
| MONTHLY PERCENTAGE OF THE TOTAL                                | 2·2   | 1·5  | 1·4  | 5·5    | 5·2  | 4·4   | 7·7   | 14·4 | 26·3  | 15·8 | 11·0 | 4·6  | 100·0                         | ...                                   | ...                               | ...                       | ...                           |
| Bhuj ... 727   | 35  | 14   | 6    | 7      | 14   | 19    | 20    | 21   | 56    | 28   | 116  | 89   | 425                           | 584·6                                 | 451·2                             | ...                       | ·91                           |
| Rajkot ... 792   | 20  | 16   | 12   | 12     | 18   | 11    | 30    | 21   | 81    | 85   | 69   | 49   | 424                           | 535·4                                 |                                   | 1                         |                               |
| Dwarka ... 108   | 1   | 1    | 7    | 1      | 6    | 3     | 1     | 2    | 3     | 9    | 29   | 4    | 67                            | 620·3                                 |                                   | ...                       |                               |
| Deesa ... 967  | 7   | 6    | 17   | 19     | 56   | 54    | 33    | 11   | 20    | 43   | 33   | 18   | 317                           | 327·8                                 |                                   | 2                         |                               |
| Ahmedabad ... 695  | 33  | 16   | 17   | 32     | 11   | 7     | 13    | 12   | 22    | 49   | 39   | 18   | 269                           | 387·1                                 |                                   | ...                       |                               |
| Baroda ... 560   | 16  | 10   | 13   | 18     | 19   | 14    | 17    | 9    | 66    | 57   | 88   | 40   | 357                           | 637·5                                 |                                   | 2                         |                               |
| Sadra ... 65   | 2   | ...  | ...  | ...    | 1    | 1     | 3     | ...  | 2     | 7    | 8    | 1    | 25                            | 384·6                                 |                                   | ...                       |                               |
| Nusseerabad ... 863  | 8   | 5    | 3    | 10     | 8    | 8     | 10    | 15   | 50    | 94   | 94   | 41   | 346                           | 400·9                                 |                                   | 1                         |                               |
| Neemuch ... 766  | 12  | 7    | 5    | 32     | 14   | 17    | 17    | 14   | 19    | 84   | 94   | 54   | 369                           | 481·7                                 |                                   | ...                       |                               |
| Mehidpur ... 30  | ...   | ...  | 1    | ...    | 1    | 2     | 1     | ...  | 7     | 1    | 1    | ...  | 14                            | 466·7                                 |                                   | ...                       |                               |
| Indore ... 288   | 12  | 4    | 6    | 5      | 2    | 7     | 4     | 3    | 13    | 12   | 10   | 7    | 85                            | 295·1                                 |                                   | ...                       |                               |
| Mhow ... 701   | 8   | 4    | 59   | 110    | 10   | 8     | 5     | 7    | 10    | 16   | 16   | 10   | 263                           | 375·2                                 |                                   | ...                       |                               |
| MONTHLY PERCENTAGE OF THE TOTAL                                | 5·2   | 2·8  | 4·9  | 8·3    | 5·4  | 5·1   | 5·2   | 3·9  | 11·4  | 16·4 | 20·2 | 11·2 | 100·0                         | ...                                   | ...                               | ...                       | ...                           |
| Surat ... 260  | 7   | 12   | 13   | 16     | 3    | 16    | 13    | 29   | 20    | 27   | 107  | 32   | 295                           | 1134·6                                | 535·9                             | 2                         | 2·89                          |
| Tanna ... 98   | 4   | 3    | ...  | 1      | 2    | ...   | 1     | 1    | 4     | 2    | 7    | 9    | 34                            | 347·0                                 |                                   | ...                       |                               |
| Bombay ... 1,368   | 47  | 31   | 42   | 40     | 26   | 29    | 48    | 48   | 70    | 86   | 68   | 61   | 596                           | 435·7                                 |                                   | 3                         |                               |
| MONTHLY PERCENTAGE OF THE TOTAL                                | 6·3   | 5·0  | 5·9  | 6·2    | 3·4  | 4·9   | 6·7   | 8·4  | 10·1  | 12·4 | 19·7 | 11·0 | 100·0                         | ...                                   | ...                               | ...                       | ...                           |
| Malegaon ... 610   | 3   | 19   | 16   | 7      | 15   | 5     | 18    | 9    | 12    | 28   | 12   | 9    | 153                           | 250·8                                 | 239·2                             | 2                         | 1·09                          |
| Ahmednagar ... 681   | 33  | 29   | 24   | 34     | 8    | 15    | 21    | 10   | 32    | 26   | 21   | 6    | 259                           | 380·3                                 |                                   | 3                         |                               |
| Sirur ... 50   | ...   | 1    | ...  | 1      | 1    | 2     | 1     | 2    | 1     | 1    | 2    | 1    | 13                            | 260·0                                 |                                   | ...                       |                               |
| Poona ... 2,558  | 38  | 38   | 40   | 50     | 53   | 55    | 131   | 59   | 72    | 34   | 35   | 52   | 657                           | 256·8                                 |                                   | 2                         |                               |
| Kirkee ... 388   | 10  | 1    | 5    | 4      | 5    | 4     | 18    | 5    | 12    | 8    | 8    | 9    | 89                            | 229·4                                 |                                   | ...                       |                               |
| Satara ... 499   | 3   | 3    | 10   | 24     | 9    | 15    | 40    | 9    | 22    | 23   | 33   | 24   | 215                           | 430·9                                 |                                   | ...                       |                               |
| Kaladgi (2 months) ... 82                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...                                   |                                   | ...                       |                               |
| Belgaum ... 1,377  | 6   | 7    | 6    | 10     | 10   | 10    | 17    | 13   | 16    | 16   | 7    | 9    | 127                           | 92·2                                  |                                   | ...                       |                               |
| Dharwar ... 234  | 1   | 1    | 7    | 4      | 2    | ...   | 1     | ...  | 1     | 2    | 1    | ...  | 20                            | 85·4                                  |                                   | ...                       |                               |
| MONTHLY PERCENTAGE OF THE TOTAL                                | 6·1   | 6·5  | 7·0  | 8·7    | 6·7  | 6·9   | 16·1  | 7·0  | 11·0  | 9·0  | 7·8  | 7·2  | 100·0                         | ...                                   | ...                               | ...                       | ...                           |
| MONTHLY PERCENTAGE OF THE TOTAL FOR THE PRESIDENCY             | 4·4   | 3·0  | 3·4  | 5·8    | 4·7  | 4·2   | 6·9   | 8·5  | 17·3  | 17·2 | 15·7 | 8·9  | 100·0                         | ...                                   | 569·9                             | ...                       | 1·80                          |
| Ellichpur ... 833  | 14  | 8    | 13   | 27     | 16   | 15    | 13    | 18   | 51    | 49   | 102  | 50   | 376                           | 451·4                                 | 232·2                             | 2                         | ·42                           |
| Amraoti ... 109  | 3   | 2    | 4    | 2      | ...  | ...   | 1     | 2    | 9     | 9    | 2    | 4    | 38                            | 348·6                                 |                                   | ...                       |                               |
| Akola ... 212  | 6   | 5    | 9    | 8      | 5    | 6     | 2     | 2    | 4     | 5    | 8    | 9    | 69                            | 325·5                                 |                                   | ...                       |                               |
| Aurangabad ... 1,341   | 10  | 10   | 11   | 12     | 8    | 15    | 33    | 36   | 31    | 19   | 42   | 45   | 272                           | 202·8                                 |                                   | ...                       |                               |
| Jalna ... 596  | 14  | 16   | 48   | 61     | 23   | 7     | 15    | 11   | 41    | 17   | 52   | 30   | 335                           | 562·1                                 |                                   | 1                         |                               |
| Hingoli ... 1,164  | 21  | 23   | 14   | 23     | 11   | 17    | 20    | 21   | 47    | 33   | 31   | 10   | 271                           | 232·8                                 |                                   | ...                       |                               |
| Mominabad ... 354  | 7   | ...  | 7    | 8      | 8    | 6     | 8     | 5    | 13    | 18   | 3    | 2    | 85                            | 240·1                                 |                                   | ...                       |                               |
| Lingsagur (11 months) ... 316                                  | 3   | 2    | 3    | ...    | 2    | 3     | 4     | 7    | 2     | 3    | 2    | ...  | 31                            | 98·1                                  |                                   | ...                       |                               |
| Bolarum ... 1,387  | 5   | 3    | 5    | 8      | 7    | 5     | 1     | 3    | 7     | 4    | 8    | 13   | 69                            | 49·8                                  |                                   | ...                       |                               |
| Raichore ... 463   | ...   | 3    | 3    | 2      | 3    | 2     | 2     | 6    | 4     | 3    | 2    | 11   | 41                            | 88·6                                  |                                   | ...                       |                               |
| MONTHLY PERCENTAGE OF THE TOTAL                                | 5·6   | 4·6  | 7·2  | 9·3    | 5·1  | 4·7   | 6·1   | 6·8  | 12·8  | 10·0 | 16·3 | 11·5 | 100·0                         | ...                                   | ...                               | ...                       | ...                           |



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FEVERS of the STATIONS of the MADRAS PRESIDENCY and BRITISH BURMA.

| Stations and Average Strength during the period of Occupation.  | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admis- sions of the Year. | Admis- sion-rate per 1,000 of Strength. | Total Admis- sion- rate for each Prov- ince. | Total Deaths of the Year. | Death- rate for each Prov- ince. |
|---|---|------|------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---|--|---------------------------|----------------------------------|
|   | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |   |  |                           |                                  |
| Secunderabad ... 3,450  | 76  | 106  | 147  | 253    | 224  | 140   | 502   | 536  | 458   | 254  | 159  | 129  | 2,984                           | 864·9                                   | } 558·6                                      | 5                         | } 1·02                           |
| Kamptee ... 1,819   | 22  | 20   | 33   | 27     | 26   | 17    | 31    | 23   | 35    | 27   | 40   | 18   | 324                             | 178·1                                   |  | 1                         |                                  |
| Sitabaldi ... 552   | 14  | 12   | 5    | 7      | 11   | 12    | 13    | 18   | 22    | 27   | 22   | 10   | 173                             | 313·4                                   |  | 1                         |                                  |
| Hoshangabad ... 372   | 7   | 5    | 9    | 18     | 10   | 8     | 10    | 6    | 11    | 18   | 17   | 15   | 134                             | 360·2                                   |  | ...                       |                                  |
| Raipur ... 691  | 4   | 5    | 6    | 20     | 10   | 12    | 10    | 16   | 35    | 35   | 55   | 22   | 230                             | 332·9                                   |  | ...                       |                                  |
| MONTHLY PERCENTAGE OF THE TOTAL                                 | 3·2   | 3·9  | 5·2  | 8·5    | 7·3  | 4·9   | 14·7  | 15·7 | 14·6  | 9·4  | 7·6  | 5·0  | 100·0                           | ...                                     | ...  | ...                       | ...                              |
| Saugor ... 689  | ...   | 23   | 44   | 42     | 23   | 14    | 26    | 19   | 44    | 73   | 79   | 33   | 420                             | 609·6                                   | } 933·0                                      | 1                         | } 2·22                           |
| Jubbulpore ... 683  | 18  | 12   | 6    | 9      | 14   | 11    | 11    | 15   | 30    | 20   | 11   | 13   | 170                             | 248·9                                   |  | 1                         |                                  |
| Southern Afghanistan ... 654                                    | 28  | 11   | 7    | 381    | 191  | 104   | 135   | 176  | 204   | 129  | 22   | 12   | 1,400                           | 2140·7                                  |  | ...                       |                                  |
| Zhob Valley (3 months) ... 153                                  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 16    | 42   | 12   | 4    | 74                              | 483·7                                   |  | 1                         |                                  |
| Aden (9 months) ... 121   | ...   | ...  | ...  | ...    | 4    | 4     | 5     | 1    | 1     | 2    | 2    | 2    | 21                              | 173·5                                   |  | 1                         |                                  |
| Kurrachee (2 months) ... 602                                    | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 9    | 10   | ...  | 19                              | 31·5                                    |  | 1                         |                                  |
| MONTHLY PERCENTAGE OF THE TOTAL                                 | 2·2   | 2·2  | 2·7  | 20·5   | 11·0 | 6·3   | 8·4   | 10·0 | 14·0  | 13·1 | 6·5  | 3·1  | 100·0                           | ...                                     | ...  | ...                       | ...                              |
| Sambalpur ... 372   | 4   | 2    | 6    | 1      | 2    | 5     | 4     | 12   | 14    | 8    | 7    | 3    | 68                              | 182·8                                   | } 211·2                                      | 2                         | } 2·15                           |
| Cuttack ... 795   | 17  | 12   | 8    | 7      | 5    | 7     | 11    | 26   | 20    | 18   | 25   | 18   | 174                             | 218·9                                   |  | 1                         |                                  |
| Berhampore ... 456  | ...   | 1    | 2    | 7      | 2    | 1     | 3     | ...  | 3     | 4    | 3    | 1    | 27                              | 59·2                                    |  | 2                         |                                  |
| Vizianagram ... 701   | 6   | 10   | 14   | 14     | 9    | 9     | 17    | 16   | 25    | 19   | 45   | 38   | 222                             | 316·7                                   |  | ...                       |                                  |
| MONTHLY PERCENTAGE OF THE TOTAL                                 | 5·5   | 5·1  | 6·1  | 5·9    | 3·7  | 4·5   | 7·1   | 11·0 | 12·6  | 10·0 | 16·3 | 12·2 | 100·0                           | ...                                     | ...  | ...                       | ...                              |
| Bellary ... 1,710   | 12  | 24   | 34   | 20     | 28   | 26    | 42    | 28   | 20    | 19   | 38   | 17   | 308                             | 180·1                                   | } 130·2                                      | 6                         | } 1·46                           |
| Madras ... 1,680  | 22  | 19   | 13   | 16     | 11   | 10    | 16    | 24   | 17    | 8    | 17   | 13   | 186                             | 110·7                                   |  | ...                       |                                  |
| Palaveram ... 455   | 1   | 5    | 6    | 8      | 2    | 5     | 8     | 7    | 6     | 7    | 6    | 12   | 73                              | 160·4                                   |  | ...                       |                                  |
| St. Thomas' Mount ... 295                                       | 6   | 4    | 6    | 7      | 6    | 10    | 2     | 8    | 5     | 2    | 8    | 4    | 68                              | 230·5                                   |  | 1                         |                                  |
| Vellore ... 693   | 2   | 6    | 4    | 2      | 1    | 1     | 1     | 2    | 4     | 10   | 17   | 14   | 64                              | 92·4                                    |  | 2                         |                                  |
| Bangalore ... 3,506   | 100   | 25   | 28   | 37     | 35   | 33    | 44    | 25   | 27    | 24   | 30   | 64   | 472                             | 134·6                                   |  | 7                         |                                  |
| Mangalore ... 775   | 7   | 3    | 4    | 3      | 4    | ...   | 6     | 10   | 3     | 4    | 3    | 1    | 48                              | 61·9                                    |  | ...                       |                                  |
| Cannanore ... 736   | 6   | 4    | 3    | 2      | 4    | 4     | 2     | 5    | 9     | 1    | ...  | 5    | 45                              | 61·2                                    |  | 1                         |                                  |
| Ootacamund ... 173  | 2   | 1    | 3    | 3      | 3    | 4     | 1     | 3    | 4     | 1    | 5    | 1    | 31                              | 179·2                                   |  | ...                       |                                  |
| Trichoor ... 132  | 4   | ...  | 1    | 1      | 1    | ...   | 1     | ...  | ...   | ...  | 2    | 4    | 14                              | 106·0                                   |  | ...                       |                                  |
| Quilon ... 575  | ...   | 2    | 1    | 4      | 3    | ...   | 5     | 3    | 2     | 1    | 7    | 11   | 39                              | 67·8                                    |  | ...                       |                                  |
| Trichinopoly ... 1,507  | 17  | 25   | 22   | 41     | 27   | 12    | 10    | 23   | 29    | 7    | 21   | 13   | 247                             | 163·9                                   |  | 1                         |                                  |
| Trevandrum ... 77   | 1   | ...  | ...  | ...    | ...  | ...   | 2     | ...  | 2     | 1    | 2    | ...  | 8                               | 103·9                                   |  | ...                       |                                  |
| MONTHLY PERCENTAGE OF THE TOTAL                                 | 11·2  | 7·4  | 7·8  | 9·0    | 7·8  | 6·6   | 8·7   | 8·6  | 8·0   | 5·3  | 9·7  | 9·9  | 100·0                           | ...                                     | ...  | ...                       | ...                              |
| Rangoon ... 922   | 5   | 1    | 6    | 18     | 56   | 94    | 23    | 19   | 36    | 19   | 15   | 18   | 310                             | 336·2                                   | } 308·5                                      | 3                         | } 2·04                           |
| Moulmein ... 418  | 7   | 13   | 5    | 7      | 7    | 11    | 28    | 6    | 11    | 9    | 22   | 16   | 142                             | 339·7                                   |  | 1                         |                                  |
| Toungoo ... 743   | 6   | 6    | 7    | 4      | 5    | 11    | 10    | 3    | 4     | ...  | 12   | 21   | 89                              | 119·8                                   |  | 2                         |                                  |
| Thayetmyo ... 956   | 10  | 6    | 8    | 10     | 3    | 4     | 12    | 14   | 7     | 2    | 14   | 12   | 102                             | 106·7                                   |  | ...                       |                                  |
| Andamans and Nicobars ... 384                                   | 57  | 11   | 19   | 45     | 46   | 20    | 38    | 39   | 26    | 36   | 51   | 25   | 413                             | 1075·5                                  |  | 1                         |                                  |
| MONTHLY PERCENTAGE OF THE TOTAL                                 | 8·0   | 3·5  | 4·2  | 8·0    | 11·1 | 13·3  | 10·5  | 7·7  | 8·0   | 6·2  | 10·8 | 8·7  | 100·0                           | ...                                     | ...  | ...                       | ...                              |
| MONTHLY PERCENTAGE OF THE TOTAL FOR THE PRESIDENCY ...          | 6·1   | 4·5  | 5·0  | 10·9   | 8·3  | 6·3   | 11·0  | 11·6 | 12·1  | 9·0  | 8·8  | 6·4  | 100·0                           | ...                                     | 333·4  | ...                       | 1·57                             |
| MONTHLY PERCENTAGE OF THE TOTAL FOR THE NATIVE ARMY OF INDIA... | 5·0   | 3·5  | 3·3  | 5·6    | 5·0  | 4·4   | 6·3   | 9·3  | 18·9  | 17·3 | 13·3 | 8·1  | 100·0                           | ...                                     | 503·4  | ...                       | 1·80                             |

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TABLE showing the MORTALITY in each STATION, the CAUSES of DEATHS, and the RATIO of DEATHS to STRENGTH.

| STATIONS.  | Average Strength for the period of Observation. | CAUSES OF DEATHS IN HOSPITALS. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      | Died out of Hospital. | TOTAL DEATHS          |                   | DIED PER 1,000 OF AVERAGE STRENGTH.  |                                     |                          |                   |             |                                    |
|--|---|--------------------------------|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-----------------------|-------------------|--------------------------------------|-------------------------------------|--------------------------|-------------------|-------------|------------------------------------|
|  |   | Cholera.                       | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. |                       | Wounds and Accidents. | All other Causes. | Of men present with their Regiments. | Of men absent from their Regiments. | A. With their Regiments. |                   |             | B. All Deaths, absent and present. |
|  |   |                                |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                       |                   |                                      |                                     | Cholera.                 | All other Causes. | All Causes. |                                    |
|  |   |                                |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                       |                   |                                      |                                     |                          |                   |             |                                    |
| Troops marching in Bengal and in the N.-W. Provinces | ...   | 3                              | ...       | ...            | ...                  | ...                              | 1         | ...        | ...        | ...        | 3                | ...                   | 2               | ...                  | ...     | 1       | ...                  | 2                     | 6                     | 18                | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Fort William ...                                     | 795   | ...                            | ...       | ...            | ...                  | ...                              | ...       | 2          | 1          | ...        | 1                | ...                   | 1               | ...                  | ...     | 1       | ...                  | 1                     | ...                   | 7                 | ...                                  | ...                                 | 8'81                     | 8'81              | ...         |                                    |
| Alipore and Baliganj ...                             | 825   | 3                              | ...       | ...            | 3                    | 2                                | ...       | 2          | 2          | ...        | 3                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 4                     | ...                   | 20                | ...                                  | 3'64                                | 20'60                    | 24'24             | ...         |                                    |
| Barrackpore ...                                      | 608   | 2                              | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | 2                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 4                     | ...               | 3'29                                 | 3'29                                | 6'58                     | ...               |             |                                    |
| Cacbar and Outposts ...                              | 664   | 2                              | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | 1          | ...              | 2                     | ...             | ...                  | ...     | 1       | ...                  | ...                   | 9                     | ...               | 3'01                                 | 10'54                               | 13'55                    | ...               |             |                                    |
| Shillong ...   | 664   | 3                              | ...       | 1              | ...                  | 1                                | ...       | 1          | 2          | ...        | 1                | 1                     | 2               | ...                  | ...     | ...     | ...                  | 2                     | 14                    | ...               | 4'52                                 | 16'56                               | 21'08                    | ...               |             |                                    |
| Dibrugarh ...  | 739   | ...                            | ...       | ...            | ...                  | 4                                | ...       | 2          | ...        | ...        | 2                | ...                   | 2               | ...                  | ...     | 2       | 1                    | 2                     | 19                    | ...               | ...                                  | 25'71                               | 25'71                    | ...               |             |                                    |
| Naga Hills ...                                       | 787   | ...                            | ...       | ...            | 1                    | ...                              | ...       | ...        | ...        | ...        | 1                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 3                     | ...               | ...                                  | 3'81                                | 3'81                     | ...               |             |                                    |
| Buxa ...   | 504   | ...                            | ...       | ...            | 1                    | 2                                | ...       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 2                     | 6                     | ...               | ...                                  | 11'90                               | 11'90                    | ...               |             |                                    |
| Aka Expedition (2 months)...                         | 572   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                     | ...               | ...                                  | 1'75                                | 1'75                     | ...               |             |                                    |
| AVERAGE ANNUAL STRENGTH                              | 5,632   | 10                             | ...       | 1              | 5                    | 11                               | ...       | 7          | 5          | 1          | 1                | 12                    | 1               | 9                    | ...     | ...     | 4                    | 1                     | 9                     | 6                 | 83                                   | *                                   | 1'76                     | 12'85             | 14'61       | *                                  |
| Doranda ...  | 214   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 1                | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                     | ...               | ...                                  | 9'35                                | 9'35                     | ...               |             |                                    |
| Dinapore ...   | 706   | 5                              | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | 1          | ...              | 1                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | 8                     | ...               | 7'08                                 | 4'25                                | 11'33                    | ...               |             |                                    |
| Segowli (11 months)                                  | 323   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                     | ...               | ...                                  | 3'10                                | 3'10                     | ...               |             |                                    |
| Benares ...  | 643   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 2                     | ...               | ...                                  | 3'11                                | 3'11                     | ...               |             |                                    |
| Chunar ...   | 81  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Gorakhpur ...  | 716   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | 1                     | 2                     | ...               | ...                                  | 2'79                                | 2'79                     | ...               |             |                                    |
| Fyzabad ...  | 712   | ...                            | ...       | 1              | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | 1                    | ...     | ...     | ...                  | 1                     | 4                     | ...               | ...                                  | 5'62                                | 5'62                     | ...               |             |                                    |
| Lucknow ...  | 1,377   | ...                            | 1         | 1              | ...                  | 1                                | ...       | ...        | ...        | ...        | 3                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 3                     | 9                     | ...               | ...                                  | 6'54                                | 6'54                     | ...               |             |                                    |
| Sitapur (10 months)                                  | 144   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                   | ...               | ...                                  | 6'94                                | 6'94                     | ...               |             |                                    |
| Fatehgarh ...  | 165   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Cawnpore ...   | 959   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | 6                | ...                   | ...             | ...                  | ...     | 1       | ...                  | 1                     | 9                     | ...               | ...                                  | 9'38                                | 9'38                     | ...               |             |                                    |
| Allahabad ...  | 1,139   | ...                            | 1         | ...            | 1                    | 2                                | ...       | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | 2                    | ...                   | 7                     | ...               | ...                                  | 6'15                                | 6'15                     | ...               |             |                                    |
| Banda ...  | 299   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Sutna ...  | 69  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| AVERAGE ANNUAL STRENGTH                              | 7,500   | 5                              | 2         | 2              | 1                    | 5                                | ...       | ...        | ...        | 1          | 1                | 13                    | ...             | 4                    | ...     | ...     | 1                    | 3                     | 6                     | 1                 | 45                                   | *                                   | 1'67                     | 5'33              | 6'00        | *                                  |
| Shahjahanpur ...                                     | 327   | ...                            | ...       | 1              | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                     | ...               | ...                                  | 3'06                                | 3'06                     | ...               |             |                                    |
| Bareilly ...   | 973   | ...                            | ...       | ...            | ...                  | 1                                | ...       | 1          | 1          | ...        | ...              | 1                     | ...             | 2                    | ...     | ...     | ...                  | 1                     | 1                     | ...               | ...                                  | 8'22                                | 8'22                     | ...               |             |                                    |
| Moradabad ...  | 391   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 2                     | ...               | ...                                  | 5'12                                | 5'12                     | ...               |             |                                    |
| Almora ...   | 704   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | 1          | ...              | 2                     | 1               | 1                    | ...     | ...     | ...                  | 1                     | 2                     | ...               | ...                                  | 11'36                               | 11'36                    | ...               |             |                                    |
| Dehra Dun ...  | 554   | ...                            | ...       | ...            | ...                  | 4                                | ...       | 1          | ...        | 2          | 1                | ...                   | 1               | 4                    | ...     | ...     | ...                  | 1                     | 14                    | ...               | ...                                  | 25'27                               | 25'27                    | ...               |             |                                    |
| Roorkee ...  | 241   | ...                            | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                     | ...               | ...                                  | 4'15                                | 4'15                     | ...               |             |                                    |
| Meerut ...   | 1,245   | 1                              | ...       | ...            | ...                  | 2                                | 1         | ...        | ...        | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | 1                    | 1                     | 9                     | ...               | 80                                   | 6'43                                | 7'23                     | ...               |             |                                    |
| Delhi ...  | 747   | ...                            | ...       | ...            | ...                  | 4                                | ...       | 1          | ...        | ...        | ...              | 5                     | 1               | ...                  | ...     | ...     | ...                  | 1                     | 12                    | ...               | ...                                  | 16'06                               | 16'06                    | ...               |             |                                    |
| AVERAGE ANNUAL STRENGTH                              | 5,180   | 1                              | ...       | 1              | ...                  | 12                               | 1         | 4          | 1          | 3          | 1                | 10                    | 3               | 7                    | ...     | ...     | 1                    | 3                     | 6                     | 1                 | 55                                   | *                                   | 1'19                     | 10'43             | 10'62       | *                                  |
| Agra ...   | 1,045   | ...                            | ...       | ...            | ...                  | 1                                | ...       | 1          | 1          | ...        | ...              | 1                     | ...             | 4                    | ...     | ...     | ...                  | ...                   | 8                     | ...               | ...                                  | 7'66                                | 7'66                     | ...               |             |                                    |
| Morar ...  | 1,644   | 2                              | ...       | ...            | 1                    | 2                                | ...       | 2          | ...        | ...        | ...              | 2                     | ...             | 1                    | ...     | ...     | ...                  | 3                     | 1                     | 14                | ...                                  | 1'22                                | 7'30                     | 8'52              | ...         |                                    |
| Jhansi ...   | 901   | 3                              | ...       | ...            | 5                    | 1                                | ...       | ...        | 1          | ...        | 1                | 1                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | 13                    | ...               | 3'33                                 | 11'10                               | 14'43                    | ...               |             |                                    |
| Nowgong ...  | 614   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | 1                     | 2                     | ...               | ...                                  | 3'26                                | 3'26                     | ...               |             |                                    |
| Sipri ...  | 39  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Lalitpur ...   | 68  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Saugor ...   | 341   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Jubbulpore ...                                       | 71  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| AVERAGE ANNUAL STRENGTH                              | 4,722   | 5                              | ...       | ...            | 6                    | 4                                | ...       | 3          | 2          | ...        | 1                | 4                     | ...             | 6                    | ...     | ...     | 1                    | ...                   | 4                     | 1                 | 37                                   | *                                   | 1'06                     | 6'78              | 7'84        | *                                  |
| Umballa ...  | 953   | ...                            | ...       | ...            | 1                    | 3                                | ...       | 2          | 1          | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 2                     | 1                     | 12                | ...                                  | ...                                 | 12'59                    | 12'59             | ...         |                                    |
| Simla (9 months)                                     | 148   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Phillour ...   | 88  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                     | ...               | ...                                  | 11'36                               | 11'36                    | ...               |             |                                    |
| Ludhiana ...   | 52  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...               | ...         |                                    |
| Jullundur (10 months)                                | 456   | ...                            | ...       | ...            | ...                  | 2                                | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | 2                    | ...     | ...     | ...                  | 1                     | 6                     | ...               | ...                                  | 13'16                               | 13'16                    | ...               |             |                                    |
| Ferozepore ...                                       | 644   | ...                            | ...       | ...            | 1                    | 1                                | 1         | 1          | ...        | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 6                     | ...               | ...                                  | 9'32                                | 9'32                     | ...               |             |                                    |
| Mooltan ...  | 828   | ...                            | ...       | ...            | 1                    | 1                                | ...       | ...        | ...        | ...        | ...              | 4                     | ...             | 1                    | ...     | ...     | ...                  | 1                     | 9                     | ...               | ...                                  | 10'87                               | 10'87                    | ...               |             |                                    |
| Sialkot (10 months)                                  | 1,114   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 2                     | 3                     | ...               | ...                                  | 2'69                                | 2'69                     | ...               |             |                                    |
| Dharmasala and Kangra                                | 732   | ...                            | ...       | ...            | ...                  | 2                                | ...       | ...        | 1          | ...        | ...              | 1                     | ...             | 4                    | ...     | ...     | ...                  | ...                   | 8                     | ...               | ...                                  | 10'93                               | 10'93                    | ...               |             |                                    |
| Bakloh ...   | 718   | ...                            | ...       | 1              | 2                    | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | 1               | 2                    | ...     | ...     | ...                  | ...                   | 7                     | ...               | ...                                  | 9'75                                | 9'75                     | ...               |             |                                    |
| Amritsar ...   | 117   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                   | ...               | ...                                  | 8'55                                | 8'55                     | ...               |             |                                    |
| Meean Meer ...                                       | 1,761   | ...                            | ...       | ...            | 5                    | 2                                | ...       | ...        | ...        | ...        | 6                | ...                   | ...             | ...                  | ...     | 3       | 1                    | 1                     | 18                    | ...               | ...                                  | 10'22                               | 10'22                    | ...               |             |                                    |
| Jhelum ...   | 521   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | 2          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 3                     | ...                   | ...               | ...                                  | 5'76                                | 5'76                     | ...               |             |                                    |
| Rawal Pindi ...                                      | 1,836   | ...                            | ...       | ...            | 1                    | 3                                | ...       | ...        |            |            |                  |                       |                 |                      |         |         |                      |                       |                       |                   |                                      |                                     |                          |                   |             |                                    |



# NATIVE TROOPS, 1884.

XXXI—continued.

DEATHS of the PUNJAB FRONTIER FORCE, the ARMY of BOMBAY, and the HYDERABAD CONTINGENT.

| STATIONS.                             | Average Strength for the period of Observation. | CAUSES OF DEATHS IN HOSPITALS. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      | TOTAL DEATHS.         |                   | DIED PER 1,000 OF AVERAGE STRENGTH. |                                      |                                     |                          |                   |             |                                    |    |
|---------------------------------------|---|--------------------------------|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|-------------------------------------|--------------------------------------|-------------------------------------|--------------------------|-------------------|-------------|------------------------------------|----|
|                                       |   | Cholera.                       | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. | Died out of Hospital.               | Of men present with their Regiments. | Of men absent from their Regiments. | A. With their Regiments. |                   |             | B. All Deaths, absent and present. |    |
|                                       |   |                                |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                     |                                      |                                     | Cholera.                 | All other Causes. | All Causes. |                                    |    |
|                                       |   |                                |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |                                     |                                      |                                     |                          |                   |             |                                    | a. |
| Abbottabad and Outposts ...           | 1,422   | ...                            | ...       | ...            | 1                    | 1                                | ...       | ...        | ...        | ...        | 4                | ...                   | 2               | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 8                                    | ...                                 | ...                      | 5·63              | 5·63        | ...                                |    |
| Murdañ ...                            | 965   | ...                            | ...       | ...            | ...                  | ...                              | 2         | 1          | ...        | 1          | ...              | 5                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                                   | 10                                   | ...                                 | ...                      | 10·36             | 10·36       | ...                                |    |
| Kohat ...                             | 2,452   | ...                            | ...       | 1              | 1                    | 9                                | ...       | ...        | ...        | ...        | 7                | ...                   | 2               | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 22                                   | ...                                 | ...                      | 8·97              | 8·97        | ...                                |    |
| Edwardesabad ...                      | 1,828   | ...                            | 1         | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | 7                | ...                   | 2               | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 13                                   | ...                                 | ...                      | 7·11              | 7·11        | ...                                |    |
| Dera Ismail Khan ...                  | 1,907   | ...                            | ...       | ...            | ...                  | 2                                | 1         | 2          | ...        | ...        | 12               | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | 2                                   | 23                                   | ...                                 | ...                      | 12·06             | 12·06       | ...                                |    |
| Dera Ghazi Khan ...                   | 798   | ...                            | 1         | ...            | ...                  | 1                                | ...       | ...        | ...        | 1          | 8                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 3                 | 1                                   | 16                                   | ...                                 | ...                      | 20·05             | 20·05       | ...                                |    |
| Rajanpur ...                          | 533   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | 1          | 4                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 3                 | ...                                 | 10                                   | ...                                 | ...                      | 18·76             | 18·76       | ...                                |    |
| Marching ...                          | ...   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 3                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | ...                                 | 4                                    | ...                                 | ...                      | ...               | ...         | ...                                |    |
| Zhob Valley Expedition (3 months) ... | 690   | ...                            | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 2                                    | ...                                 | ...                      | 2·90              | 2·90        | ...                                |    |
| Southern Afghanistan ...              | 182   | ...                            | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | 3                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 4                                    | ...                                 | ...                      | 21·98             | 21·98       | ...                                |    |
| AVERAGE ANNUAL STRENGTH               | 10,458  | ...                            | 2         | 1              | 2                    | 15                               | 3         | 5          | ...        | 2          | 1                | 54                    | ...             | 6                    | ...     | ...     | ...                  | 3                     | 13                | 5                                   | 112                                  | 61                                  | ...                      | 10·71             | 10·71       | 14·00                              |    |
| Augur and Outposts ...                | 386   | 1                              | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 2                 | ...                                 | 4                                    | ...                                 | 2·59                     | 7·77              | 10·36       | ...                                |    |
| Goonah ...                            | 383   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | 1                                   | 2                                    | ...                                 | ...                      | 5·22              | 5·22        | ...                                |    |
| Sirdarpur ...                         | 573   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | ...                                 | 3                                    | ...                                 | ...                      | 5·24              | 5·24        | ...                                |    |
| Kherwarah ...                         | 618   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 1                                    | ...                                 | ...                      | 1·62              | 1·62        | ...                                |    |
| Erinpoorah ...                        | 779   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | 3                | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | ...                                 | 7                                    | ...                                 | ...                      | 8·99              | 8·99        | ...                                |    |
| Deoli ...                             | 781   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                                   | 2                                    | ...                                 | ...                      | 2·56              | 2·56        | ...                                |    |
| Sehore and Indore ...                 | 841   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 2                | 1                     | 1               | ...                  | ...     | ...     | 1                    | ...                   | ...               | ...                                 | 5                                    | ...                                 | ...                      | 5·95              | 5·95        | ...                                |    |
| Ajmere and Beaur ...                  | 630   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 4                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 5                                    | ...                                 | ...                      | 7·94              | 7·94        | ...                                |    |
| Marching ...                          | ...   | ...                            | ...       | ...            | 1                    | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 1                                    | ...                                 | ...                      | ...               | ...         | ...                                |    |
| AVERAGE ANNUAL STRENGTH               | 5,082   | 1                              | ...       | ...            | 1                    | 1                                | ...       | ...        | ...        | ...        | 12               | 4                     | 2               | ...                  | ...     | ...     | 1                    | 3                     | 3                 | 2                                   | 30                                   | 11                                  | ...                      | 5·70              | 5·90        | 7·23                               |    |
| Aden ...                              | 916   | ...                            | ...       | ...            | ...                  | 2                                | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                                   | 4                                    | ...                                 | ...                      | 4·37              | 4·37        | ...                                |    |
| Jacobabad and Outposts ...            | 1,487   | ...                            | ...       | ...            | ...                  | 2                                | ...       | ...        | 2          | ...        | 12               | 1                     | 2               | ...                  | ...     | ...     | 2                    | ...                   | 2                 | 1                                   | 24                                   | ...                                 | ...                      | 16·14             | 16·14       | ...                                |    |
| Hyderabad ...                         | 716   | ...                            | ...       | ...            | ...                  | 1                                | ...       | 1          | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 1                                   | 5                                    | ...                                 | ...                      | 6·98              | 6·98        | ...                                |    |
| Kurrachee ...                         | 689   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | 1                    | ...                   | ...               | 2                                   | 4                                    | ...                                 | ...                      | 5·81              | 5·81        | ...                                |    |
| AVERAGE ANNUAL STRENGTH               | 3,808   | ...                            | ...       | ...            | ...                  | 5                                | ...       | 1          | 2          | ...        | 13               | 1                     | 3               | ...                  | ...     | ...     | 3                    | ...                   | 3                 | 6                                   | 37                                   | *                                   | ...                      | 9·72              | 9·72        | *                                  |    |
| Sibi ...                              | 201   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 5                | ...                   | ...             | ...                  | ...     | 1       | ...                  | ...                   | ...               | 1                                   | 7                                    | ...                                 | ...                      | 34·83             | 34·83       | ...                                |    |
| Bolan Pass ...                        | 246   | 1                              | ...       | ...            | ...                  | ...                              | ...       | 1          | 3          | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 6                                    | ...                                 | 4·07                     | 20·32             | 24·39       | ...                                |    |
| Gundakindoff ...                      | 105   | ...                            | ...       | ...            | ...                  | ...                              | ...       | 2          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | 1       | ...                  | ...                   | ...               | ...                                 | 3                                    | ...                                 | ...                      | 28·57             | 28·57       | ...                                |    |
| Dhuki ...                             | 677   | ...                            | ...       | ...            | 2                    | 4                                | ...       | 2          | ...        | 2          | 13               | ...                   | ...             | ...                  | ...     | 2       | ...                  | ...                   | 3                 | 1                                   | 29                                   | ...                                 | ...                      | 42·84             | 42·84       | ...                                |    |
| Sharigh (8 months) ...                | 218   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | ...                                 | 4                                    | ...                                 | ...                      | 18·35             | 18·35       | ...                                |    |
| Zandra (5 months) ...                 | 702   | ...                            | ...       | ...            | ...                  | ...                              | ...       | 4          | ...        | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                                   | 7                                    | ...                                 | ...                      | 9·97              | 9·97        | ...                                |    |
| Quetta ...                            | 1,478   | ...                            | ...       | 2              | 1                    | 3                                | 2         | 6          | 1          | 1          | 26               | 3                     | 1               | ...                  | ...     | 3       | ...                  | 5                     | 1                 | 55                                  | ...                                  | ...                                 | ...                      | 37·21             | 37·21       | ...                                |    |
| Pishin ...                            | 614   | ...                            | ...       | ...            | ...                  | 2                                | ...       | 3          | 5          | ...        | 1                | 5                     | 1               | 1                    | ...     | ...     | 2                    | ...                   | 1                 | ...                                 | 21                                   | ...                                 | ...                      | 34·20             | 34·20       | ...                                |    |
| Marching in Southern Afghanistan ...  | ...   | 1                              | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | ...                                 | 6                                    | ...                                 | ...                      | ...               | ...         | ...                                |    |
| Zhob Valley Expedition (2 months) ... | 596   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | ...                                  | ...                                 | ...                      | ...               | ...         | ...                                |    |
| TOTAL                                 | 4,125   | 2                              | ...       | 2              | 3                    | 10                               | 2         | 19         | 9          | 3          | 1                | 55                    | 4               | 2                    | ...     | 4       | 5                    | 1                     | 13                | 3                                   | 138                                  | *                                   | ...                      | 48                | 32·97       | 33·45                              | *  |
| Bhuj ...                              | 727   | ...                            | ...       | ...            | ...                  | ...                              | 1         | ...        | ...        | 1          | ...              | 1                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 1                                   | 5                                    | ...                                 | ...                      | 6·88              | 6·88        | ...                                |    |
| Rajkot ...                            | 792   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | ...                                 | 3                                    | ...                                 | ...                      | 3·79              | 3·79        | ...                                |    |
| Dwarka ...                            | 108   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 1                                    | ...                                 | ...                      | 9·26              | 9·26        | ...                                |    |
| Deesa ...                             | 967   | 1                              | ...       | ...            | ...                  | 2                                | ...       | ...        | 1          | ...        | 2                | ...                   | 1               | 1                    | ...     | ...     | ...                  | ...                   | 4                 | ...                                 | 12                                   | ...                                 | 1·03                     | 11·38             | 12·41       | ...                                |    |
| Ahmedabad ...                         | 695   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 1                | 2                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | ...                                 | 5                                    | ...                                 | ...                      | 7·19              | 7·19        | ...                                |    |
| Baroda ...                            | 560   | 1                              | ...       | 1              | 1                    | ...                              | ...       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 4                                    | ...                                 | 1·79                     | 5·35              | 7·14        | ...                                |    |
| Sadra ...                             | 65  | 1                              | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 1                | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 3                                    | ...                                 | 15·38                    | 30·77             | 46·15       | ...                                |    |
| Nusseerabad ...                       | 863   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 6                                    | ...                                 | ...                      | 6·95              | 6·95        | ...                                |    |
| Neemuch ...                           | 766   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                                   | 3                                    | ...                                 | ...                      | 3·92              | 3·92        | ...                                |    |
| Mehidpur ...                          | 30  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | ...                                  | ...                                 | ...                      | ...               | ...         | ...                                |    |
| Indore ...                            | 288   | ...                            | ...       | ...            | ...                  | 1                                | ...       | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 3                                    | ...                                 | ...                      | 10·42             | 10·42       | ...                                |    |
| Mhow ...                              | 701   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | 3                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 3                                    | ...                                 | ...                      | 4·28              | 4·28        | ...                                |    |
| AVERAGE ANNUAL STRENGTH               | 6,562   | 3                              | ...       | 1              | 1                    | 4                                | 2         | ...        | 2          | 1          | ...              | 11                    | 3               | 3                    | 1       | ...     | 1                    | 1                     | 3                 | 11                                  | 48                                   | *                                   | ...                      | 46                | 6·85        | 7·31                               | *  |
| Surat ...                             | 260   | 2                              | ...       | ...            | ...                  | 2                                | ...       | ...        | ...        | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                                 | 6                                    | ...                                 | 7·69                     | 15·39             | 23·08       | ...                                |    |
| Tanna ...                             | 98  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |                                     |                                      |                                     |                          |                   |             |                                    |    |



# NATIVE TROOPS, 1884.

XXXI—concluded.

DEATHS of the STATIONS of the MADRAS PRESIDENCY and BRITISH BURMA.

| STATIONS.                   | Average Strength for the period of Observation. | CAUSES OF DEATHS IN HOSPITALS. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       | Died out of Hospital. | TOTAL DEATHS.     |                                      | DIED PER 1,000 OF AVERAGE STRENGTH  |                          |                  |       |                                    |
|-----------------------------|---|--------------------------------|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-----------------------|-------------------|--------------------------------------|-------------------------------------|--------------------------|------------------|-------|------------------------------------|
|                             |   | Cholera.                       | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. |                       | All other Causes. | Of men present with their Regiments. | Of men absent from their Regiments. | A. With their Regiments. |                  |       | B. All Deaths, absent and present. |
|                             |   |                                |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                       |                   |                                      |                                     | a.                       | b. other Causes. | c.    |                                    |
| Troops marching, Madras ... | ...   | ...                            | ...       | ...            | 1                    | 1                                | ...       | ...        | 1          | ...        | ...              | 5                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | 2                     | ...               | 11                                   | ...                                 | ...                      | ...              | ...   | ...                                |
| Palaveram Depôt ...         | 62  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...              | ...   | ...                                |
| Secunderabad ...            | 3,450   | 27                             | ...       | 1              | 2                    | 2                                | 2         | 5          | 6          | 1          | ...              | 5                     | 2               | 3                    | 1       | 1       | 1                    | 1                     | 4                     | ...               | 64                                   | ...                                 | 7'83                     | 10'72            | 18'55 | ...                                |
| Kamptee ...                 | 1,819   | ...                            | ...       | ...            | ...                  | 1                                | 1         | 1          | 1          | ...        | ...              | 5                     | 3               | ...                  | ...     | ...     | ...                  | 1                     | ...                   | 13                | ...                                  | ...                                 | 7'15                     | 7'15             | ...   | ...                                |
| Sitabaldi ...               | 552   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...                   | 1                 | ...                                  | ...                                 | 1'81                     | 1'81             | ...   | ...                                |
| Hoshangabad ...             | 372   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | 2                 | ...                                  | ...                                 | 5'38                     | 5'38             | ...   | ...                                |
| Raipur ...                  | 691   | ...                            | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | ...              | 1                     | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...                   | 3                 | ...                                  | ...                                 | 4'34                     | 4'34             | ...   | ...                                |
| AVERAGE ANNUAL STRENGTH     | 6,883   | 27                             | ...       | 1              | 2                    | 4                                | 3         | 7          | 7          | 1          | ...              | 12                    | 5               | 4                    | 2       | 1       | 1                    | 1                     | 5                     | ...               | 83                                   | *                                   | 3'92                     | 8'14             | 12'06 | *                                  |
| Saugor ...                  | 689   | ...                            | 1         | ...            | 1                    | ...                              | 1         | ...        | ...        | ...        | ...              | ...                   | 1               | 1                    | ...     | ...     | ...                  | ...                   | 1                     | ...               | 6                                    | ...                                 | ...                      | 8'71             | 8'71  | ...                                |
| Jubbulpore ...              | 683   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | 1                     | ...               | 3                                    | ...                                 | ...                      | 4'39             | 4'39  | ...                                |
| Southern Afghanistan ...    | 654   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 14                    | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...                   | 18                | ...                                  | ...                                 | 27'52                    | 27'52            | ...   |                                    |
| Zhob Valley (3 months) ...  | 153   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | 3                 | ...                                  | ...                                 | 19'61                    | 19'61            | ...   |                                    |
| Aden (9 months) ...         | 121   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | 1                     | 1               | ...                  | ...     | 1       | ...                  | ...                   | ...                   | 4                 | ...                                  | ...                                 | 33'06                    | 33'06            | ...   |                                    |
| Kurrachee (2 months) ...    | 602   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | 1                 | ...                                  | ...                                 | 1'66                     | 1'66             | ...   | ...                                |
| AVERAGE ANNUAL STRENGTH     | 2,255   | ...                            | 1         | ...            | 1                    | 4                                | 1         | 2          | ...        | ...        | ...              | 17                    | 3               | 1                    | 1       | 1       | 1                    | ...                   | 2                     | ...               | 35                                   | *                                   | ...                      | 15'52            | 15'52 | *                                  |
| Sambalpur ...               | 372   | ...                            | ...       | ...            | ...                  | 2                                | ...       | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | 2                     | ...                   | 6                 | ...                                  | ...                                 | 16'13                    | 16'13            | ...   |                                    |
| Cuttack ...                 | 795   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | 1          | ...        | ...              | ...                   | ...             | 2                    | ...     | ...     | ...                  | ...                   | ...                   | 4                 | ...                                  | ...                                 | 5'03                     | 5'03             | ...   |                                    |
| Berhampore ...              | 456   | ...                            | ...       | ...            | ...                  | 2                                | 1         | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | 2       | ...     | ...                  | ...                   | ...                   | 6                 | ...                                  | ...                                 | 13'16                    | 13'16            | ...   |                                    |
| Vizianagram ...             | 701   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | 1                    | 1       | ...     | ...                  | ...                   | 2                     | ...               | 5                                    | ...                                 | ...                      | 7'13             | 7'13  | ...                                |
| AVERAGE ANNUAL STRENGTH     | 2,324   | ...                            | ...       | ...            | ...                  | 5                                | 1         | 1          | 1          | ...        | ...              | 2                     | ...             | 3                    | 3       | ...     | ...                  | 1                     | 4                     | ...               | 21                                   | *                                   | ...                      | 9'04             | 9'04  | *                                  |
| Bellary ...                 | 1,710   | ...                            | ...       | ...            | 1                    | 5                                | 2         | ...        | ...        | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | 2                     | 1                     | 13                | ...                                  | ...                                 | 7'60                     | 7'60             | ...   |                                    |
| Madras ...                  | 1,680   | 4                              | 2         | ...            | ...                  | ...                              | 1         | 1          | ...        | 1          | ...              | 1                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | 1                     | 14                | ...                                  | 2'38                                | 5'95                     | 8'33             | ...   |                                    |
| Palaveram ...               | 455   | 1                              | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                   | 2                 | ...                                  | 2'20                                | 2'20                     | 4'40             | ...   |                                    |
| St. Thomas' Mount ...       | 295   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | 1                 | ...                                  | ...                                 | 3'39                     | 3'39             | ...   |                                    |
| Vellore ...                 | 693   | 1                              | ...       | ...            | ...                  | 2                                | ...       | 1          | ...        | ...        | ...              | 1                     | 1               | ...                  | ...     | ...     | ...                  | 2                     | ...                   | 8                 | ...                                  | 1'44                                | 10'10                    | 11'54            | ...   |                                    |
| Bangalore ...               | 3,506   | 2                              | 3         | ...            | 1                    | 6                                | 1         | ...        | ...        | ...        | ...              | 2                     | 1               | 1                    | ...     | ...     | 1                    | ...                   | 4                     | 22                | ...                                  | 57                                  | 5'70                     | 6'27             | ...   |                                    |
| Mangalore ...               | 775   | 1                              | ...       | ...            | ...                  | ...                              | ...       | 2          | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | 2       | ...                  | ...                   | 2                     | ...               | ...                                  | 1'29                                | 9'03                     | 10'32            | ...   |                                    |
| Cannanore ...               | 736   | ...                            | ...       | ...            | 1                    | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | 1                    | ...                   | ...                   | 4                 | ...                                  | ...                                 | 5'43                     | 5'43             | ...   |                                    |
| Ootacamund ...              | 173   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                     | ...               | ...                                  | ...                                 | 11'56                    | 11'56            | ...   |                                    |
| Trichoor ...                | 132   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...              | ...   |                                    |
| Quilon ...                  | 575   | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...                   | 2                 | ...                                  | ...                                 | 3'48                     | 3'48             | ...   |                                    |
| Trichinopoly ...            | 1,507   | 4                              | ...       | 1              | ...                  | ...                              | 4         | 1          | ...        | 2          | 1                | 1                     | ...             | 1                    | ...     | ...     | 1                    | ...                   | 3                     | 1                 | 20                                   | ...                                 | 2'65                     | 10'62            | 13'27 | ...                                |
| Trevandrum ...              | 77  | ...                            | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | ...               | ...                                  | ...                                 | ...                      | ...              | ...   | ...                                |
| AVERAGE ANNUAL STRENGTH     | 12,312  | 13                             | 5         | 1              | 3                    | 14                               | 8         | 5          | 1          | 3          | 1                | 10                    | 4               | 2                    | ...     | ...     | 7                    | ...                   | 16                    | 3                 | 96                                   | *                                   | 1'06                     | 6'74             | 7'80  | *                                  |
| Rangoon ...                 | 922   | ...                            | ...       | ...            | 1                    | 2                                | ...       | ...        | ...        | 1          | ...              | 1                     | ...             | ...                  | 1       | ...     | 1                    | ...                   | 1                     | 8                 | ...                                  | ...                                 | 8'68                     | 8'68             | ...   |                                    |
| Moulmein ...                | 418   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | 2                     | ...               | ...                                  | ...                                 | 4'78                     | 4'78             | ...   |                                    |
| Toungoo ...                 | 743   | ...                            | ...       | ...            | ...                  | 2                                | 1         | 1          | 2          | ...        | 1                | 1                     | ...             | ...                  | 4       | ...     | 3                    | ...                   | 2                     | 17                | ...                                  | ...                                 | 22'88                    | 22'88            | ...   |                                    |
| Thayetmyo ...               | 956   | 1                              | ...       | ...            | ...                  | ...                              | 1         | ...        | 2          | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | 1                     | 6                 | ...                                  | 1'05                                | 5'23                     | 6'28             | ...   |                                    |
| Andamans and Nicobars ...   | 384   | ...                            | ...       | ...            | ...                  | 1                                | ...       | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...                   | 2                 | ...                                  | ...                                 | 5'21                     | 5'21             | ...   | ...                                |
| AVERAGE ANNUAL STRENGTH     | 3,423   | 1                              | ...       | ...            | 1                    | 6                                | 2         | 1          | 5          | 1          | 1                | 2                     | ...             | 1                    | 5       | ...     | 5                    | ...                   | 3                     | 1                 | 35                                   | *                                   | 2'29                     | 9'93             | 10'22 | *                                  |
| ARMY OF MADRAS ...          | 28,050  | 41                             | 6         | 2              | 8                    | 34                               | 15        | 16         | 15         | 5          | 2                | 48                    | 12              | 11                   | 11      | 2       | 15                   | 2                     | 32                    | 4                 | 281                                  | 65                                  | 1'46                     | 8'56             | 10'02 | 11'82                              |
| ARMY OF INDIA ...           | 114,827   | 82                             | 10        | 11             | 52                   | 144                              | 29        | 80         | 50         | 18         | 10               | 341                   | 33              | 74                   | 12      | 9       | 45                   | 23                    | 124                   | 59                | 1,206                                | 352                                 | 7'1                      | 9'79             | 10'50 | 12'22                              |

\* For details, see Regimental Table No. XXXIII.



NATIVE TROOPS, 1884.  
XXXII.

STATEMENT showing in the AGGREGATE the GAIN and LOSS of the REGIMENTS of the ARMIES of BENGAL, MADRAS, and BOMBAY.

The Gain and Loss Statements of the Punjab Frontier Force, the Central India Regiments, and the Hyderabad Contingent are appended to Tables XIII, X, and XX.

|  | Army<br>of Bengal. | Army<br>of Madras. | Army<br>of Bombay. |
|--|--------------------|--------------------|--------------------|
| <i>Strength at the beginning of the Year.</i>                                    |                    |                    |                    |
| Present with their Regiments on 1st of January 1884 ... ..                       | 45,663             | 28,774             | 24,590             |
| At their homes on furlough ditto ditto ... ..                                    | 348                | 99                 | 547                |
| At their homes on sick leave ditto ditto ... ..                                  | 259                | 408                | 230                |
| Remaining sick in the hospitals of other Regiments on 1st of January 1884 ... .. | 558                | 4                  | 29                 |
| TOTAL STRENGTH AT THE BEGINNING OF 1884 ...                                      | 46,828             | 29,285             | 25,396             |
| <i>Additions during the Year.</i>  |                    |                    |                    |
| Transfers received from other Regiments ... ..                                   | 76                 | 190                | 96                 |
| Recruits received during the year ... ..   | 3,729              | 1,411              | 1,502              |
| Deserters rejoined ... ..  | 11                 | 17                 | 24                 |
| TOTAL ADDITIONS OF THE YEAR ...  | 3,816              | 1,618              | 1,622              |
| <i>Loss during the Year.</i>   |                    |                    |                    |
| Transfers given to other Regiments ... ..  | 84                 | 210                | 98                 |
| Deaths at Head-Quarters and on Detachment ... ..                                 | 448                | 281                | 303                |
| Deaths while at home on furlough ... ..  | 51                 | 9                  | 18                 |
| Deaths while at home on sick leave ... ..  | 91                 | 56                 | 47                 |
| Invalided for discharge ... ..   | 1,102              | 457                | 809                |
| Discharged otherwise ... ..  | 1,784              | 548                | 411                |
| Desertions, struck off for bad conduct, &c. ... ..                               | 293                | 119                | 223                |
| TOTAL LOSS OF THE YEAR ...   | 3,853              | 1,680              | 1,909              |
| Remaining on the Rolls on 31st December 1884 ... ..                              | 46,791             | 29,223             | 25,109             |

ABSTRACT.

|  | Army<br>of Bengal. | Army<br>of Madras. | Army<br>of Bombay. |
|--|--------------------|--------------------|--------------------|
| Remained at the beginning of 1884 ... .. | 46,828             | 29,285             | 25,396             |
| Added during 1884 ... ..                 | 3,816              | 1,618              | 1,622              |
| Total ...                                | 50,644             | 30,903             | 27,018             |
| Deduct Loss during 1884 ...              | 3,853              | 1,680              | 1,909              |
| Remaining at the close of 1884 ...       | 46,791             | 29,223             | 25,109             |

ABSTRACT of the ANNUAL RETURNS of the NATIVE ARMY, showing the  
The Statistics of this Table, which is compiled from the Regimental Annual Returns, must not be regarded

| 1.—REGIMENTS of BENGAL          |  |  |   |                            |                                       |   |                                   |                |                    |                           |                              |            |
|---------------------------------|--|--|---|----------------------------|---------------------------------------|---|-----------------------------------|----------------|--------------------|---------------------------|------------------------------|------------|
| REGIMENTS AND STATIONS OF 1884. |  |  | Date of Arrival from Station previously occupied. | REGIMENTAL STRENGTH.       |                                       | Admission-rate of 1884 per 1,000 of the Average Strength. | INVALIDED.                        |                | DIED.              |                           | LOSS PER 1,000.              |            |
|                                 |  |  |   | Number borne on the Rolls. | Average Strength present during 1884. |   | To their Homes for Change of Air. | For Discharge. | With the Regiment. | Absent from the Regiment. | By Invaliding for Discharge. | By Deaths. |
| 1                               | 17th Bengal Infantry, Fort William ...   |  | May 1881, from Afghanistan ...                    | 820                        | 739                                   | 1,411·4   | 12                                | 25             | 10                 | 2                         | 30·49                        | 14·63      |
| 2                               | { 4th Bengal Infantry, Alipore (on the march and at Cachar for 4 months) ... }   |  | May 1881, from Afghanistan ...                    | 824                        | 703                                   | 1,261·7   | 9                                 | 27             | 7                  | 5                         | 32·77                        | 14·56      |
| 3                               | 2nd Bengal Infantry, Barrackpore ...   |  | October 1883, from Cawnpore ...                   | 803                        | 688                                   | 1,053·8   | 14                                | 20             | 5                  | 3                         | 24·91                        | 9·96       |
| 4                               | { 12th Bengal Infantry, Cachar and Outposts (on the march and at Alipore for 3½ months) }                                    |  | September 1881, from Agra ...                     | 794                        | 716                                   | 1,488·8   | 25                                | 17             | 22                 | 2                         | 21·41                        | 30·23      |
| 5                               | 43rd Bengal Infantry, Shillong and Outposts ...  |  | January 1883, from Dibrugarh ...                  | 816                        | 723                                   | 1,499·3   | 11                                | 33             | 15                 | 3                         | 40·44                        | 22·06      |
| 6                               | 42nd Bengal Infantry, Dibrugarh and Outposts   |  | January 1883, from Naga Hills ...                 | 847                        | 740                                   | 1,400·0   | 2                                 | 23             | 20                 | 5                         | 27·15                        | 29·52      |
| 7                               | 44th Bengal Infantry, Naga Hills ...   |  | January 1883, from Shillong ...                   | 883                        | 787                                   | 1,087·7   | 7                                 | 26             | 3                  | 3                         | 29·45                        | 6·80       |
| 8                               | 33rd Bengal Infantry, Head-Quarters, Baxa ...  |  | June 1882, from Barrackpore ...                   | 553                        | 498                                   | 1,809·2   | 48                                | 10             | 6                  | 7                         | 18·08                        | 23·51      |
| 9                               | 33rd Bengal Infantry, Wing, Doranda ...  |  | October 1883, from Alipore ..                     | 232                        | 214                                   | 1,140·2   | 4                                 | 11             | 2                  | 4                         | 47·41                        | 25·86      |
| 2.—REGIMENTS of BEHAR, BENARES, |  |  |   |                            |                                       |   |                                   |                |                    |                           |                              |            |
| 1                               | 18th Bengal Infantry, Dinapore ...   |  | June 1880, from Baxa ...                          | 819                        | 698                                   | 1,326·6   | 29                                | 16             | 8                  | ...                       | 19·54                        | 9·77       |
| 2                               | { 6th Bengal Cavalry, Segowli (with a Detachment of 123 men at Alipore) ... }  |  | December 1880, from Sitapur ...                   | 541                        | 475                                   | 1,132·6   | 11                                | 45             |                    | 1                         | 83·18                        | 7·39       |
| 3                               | { 10th Bengal Infantry, Benares (with a Detachment of 81 men at Chunar) ... }  |  | March 1881, from Barrackpore ...                  | 825                        | 719                                   | 803·9   | 7                                 | 12             | 2                  | 3                         | 14·55                        | 6·06       |
| 4                               | 5th Bengal Infantry, Gorakhpur ...   |  | December 1883, from Jhansi ...                    | 829                        | 711                                   | 714·5   | 8                                 | 15             | 2                  | 3                         | 18·09                        | 6·03       |
| 5                               | 16th Bengal Infantry, Fyzabad ...  |  | June 1882, from Bhagalpur ...                     | 825                        | 715                                   | 756·6   | 18                                | 8              | 4                  | 4                         | 9·70                         | 9·70       |
| 6                               | { 2nd Bengal Cavalry, Lucknow (on the march to and at Saugor for 3 months) ... }   |  | January 1881, from Segowli ...                    | 541                        | 461                                   | 1,013·0   | 5                                 | 12             | 3                  | ...                       | 22·18                        | 5·55       |
| 7                               | { 11th Bengal Infantry, Lucknow (on the march to and at Fort William for 2½ months) }  |  | November 1880, from Afghanistan                   | 832                        | 681                                   | 721·0   | 8                                 | 16             | 3                  | 2                         | 19·22                        | 6·01       |
| 8                               | { 15th Bengal Infantry, Lucknow (on the march from and at Delhi for 3 months) ... }  |  | March 1884, from Delhi ...                        | 814                        | 705                                   | 897·9   | 21                                | 27             | 4                  | 4                         | 33·17                        | 9·83       |
| 9                               | { 1st Bengal Cavalry, Cawnpore (on the march for 2½ months, and with a Detachment of 144 men at Sitapur for 10 months) ... } |  | March 1881, from Kohat ...                        | 548                        | 470                                   | 853·2   | 11                                | 6              | 1                  | 3                         | 10·95                        | 7·30       |
| 10                              | 39th Bengal Infantry, Cawnpore ...   |  | November 1883, from Morar ...                     | 831                        | 715                                   | 727·3   | 1                                 | 4              | 9                  | 1                         | 4·81                         | 12·03      |
| 11                              | 7th Bengal Cavalry, Allahabad ...  |  | { April 1882, from Southern Afghanistan ... }     | 550                        | 466                                   | 581·5   | 2                                 | 5              | 1                  | ...                       | 9·09                         | 1·82       |
| 12                              | 28th Bengal Infantry, Allahabad ...  |  | November 1881, from Peshawar ...                  | 821                        | 734                                   | 1,230·2   | 23                                | 11             | 6                  | 2                         | 13·40                        | 9·74       |
| 13                              | 3rd Bengal Infantry, Wing, Banda ...   |  | { May 1882, from Southern Afghanistan ... }       | 425                        | 299                                   | 1,742·5   | 5                                 | 12             | ...                | 2                         | 28·24                        | 4·71       |



TROOPS, 1884.

III.

ADMISSIONS, DEATHS, and INVALIDING of each REGIMENT for the YEAR.

as showing with accuracy the relation to Locality of the Strength, Sickness, and Mortality of Regiments.

| PROPER, BHOOTAN, and ASSAM.   |                      |     |     |  |         |                          |             |         |                            |         |                           |                            |                            |               |                 |   |                            |                            |                  |            |   |                                    |  |                               |              |                         |           |
|---|----------------------|-----|-----|--|---------|--------------------------|-------------|---------|----------------------------|---------|---------------------------|----------------------------|----------------------------|---------------|-----------------|---|----------------------------|----------------------------|------------------|------------|---|------------------------------------|--|-------------------------------|--------------|-------------------------|-----------|
| Total Admissions<br>into Hospital and Deaths<br>in Hospital<br>during the year. |                      |     |     | CAUSES OF ADMISSIONS INTO HOSPITAL AND DEATHS IN HOSPITAL DURING THE YEAR. |         |                          |             |         |                            |         |                           |                            |                            |               |                 |   |                            |                            |                  |            |   |                                    |  |                               |              |                         |           |
|   |                      |     |     | Cholera.   | Fevers. | Veneral Affec-<br>tions. | Rheumatism. | Scurvy. | Anæmia<br>and<br>Debility. | Dropsy. | Phthisis Pulmo-<br>nalis. | Apoplexy and<br>Sunstroke. | Neuralgic Affec-<br>tions. | Eye Diseases. | Heart Diseases. | Tonsillitis, Bron-<br>chitis, & Asthma. | Pneumonia and<br>Pleurisy. | Dysentery and<br>Diarrhea. | Spleen Diseases. | Hepatitis. | Diseases of the<br>Digestive Sys-<br>tem. | Diseases of the<br>Urinary System. | Diseases of the<br>Generative Sys-<br>tem. | Scabies and Skin<br>Diseases. | Guinea-worm. | Abscess and Ul-<br>cer. | Injuries. |
| 1   | { Admitted ... 1,043 | ... | 463 | 32   | 35      | ...                      | 10          | ...     | 1                          | ...     | 4                         | 12                         | ...                        | 63            | 5               | 201                                     | 11                         | ...                        | 16               | 2          | 4   | 18                                 | ...  | 43                            | 37           | 38                      | 48        |
|   | { Died ... 10        | ... | 1   | ...  | ...     | ...                      | 1           | ...     | 2†                         | ...     | ...                       | ...                        | ...                        | ...           | 2               | 3                                       | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | 1         |
| 2   | { Admitted ... 887   | ... | 289 | 24   | 21      | 1                        | 10          | ...     | ...                        | ...     | 8                         | 11                         | ...                        | 41            | 4               | 271                                     | 9                          | 2                          | 25               | ...        | 5   | 18                                 | ...  | 46                            | 62           | 17                      | 20        |
|   | { Died ... 7         | ... | ... | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | 1             | 1               | 1                                       | 1                          | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | ...       |
| 3   | { Admitted ... 725   | ... | 295 | 17   | 30      | ...                      | 22          | ...     | 4                          | 1       | 9                         | 6                          | ...                        | 28            | 1               | 150                                     | 3                          | ...                        | 11               | ...        | 9   | 16                                 | ...  | 43                            | 31           | 11                      | 36        |
|   | { Died ... 5         | ... | 1   | ...  | ...     | ...                      | ...         | ...     | 1                          | ...     | ...                       | ...                        | ...                        | ...           | 1               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | ...       |
| 4   | { Admitted ... 1,066 | ... | 402 | 29   | 37      | 2                        | 24          | ...     | 6                          | ...     | 22                        | 33                         | ...                        | 62            | 9               | 179                                     | 2                          | 1                          | 22               | 3          | 1   | 44                                 | ...  | 58                            | 70           | 38                      | 19        |
|   | { Died ... 22        | ... | 4   | ...  | ...     | ...                      | 2           | ...     | 3                          | ...     | ...                       | ...                        | ...                        | ...           | 2               | 3                                       | ...                        | 1                          | ...              | 2          | ...                                       | ...                                | ...  | ...                           | 2            | ...                     | ...       |
| 5   | { Admitted ... 1,084 | ... | 506 | 25   | 39      | 2                        | 13          | ...     | 5                          | ...     | 6                         | 9                          | 2                          | 63            | 11              | 143                                     | 5                          | 1                          | 35               | ...        | 1   | 4                                  | ...  | 57                            | 97           | 35                      | 21        |
|   | { Died ... 15        | ... | 2   | ...  | ...     | ...                      | ...         | ...     | 2                          | ...     | ...                       | ...                        | 1                          | ...           | 1               | 3                                       | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | 3         |
| 6   | { Admitted ... 1,036 | ... | 583 | 7  | 26      | 4                        | 14          | ...     | 6                          | ...     | 9                         | 5                          | ...                        | 31            | 7               | 38                                      | 7                          | 1                          | 6                | 1          | 3   | 62                                 | ...  | 100                           | 75           | 10                      | 40        |
|   | { Died ... 20        | 1*  | 4   | ...  | ...     | ...                      | 2           | ...     | 2                          | ...     | ...                       | ...                        | ...                        | ...           | 2               | 2                                       | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | 5            | ...                     | 2         |
| 7   | { Admitted ... 856   | ... | 445 | 17   | 21      | ...                      | 21          | ...     | 3                          | ...     | 2                         | 2                          | ...                        | 29            | 3               | 73                                      | 20                         | ...                        | 6                | 1          | 2   | 11                                 | ...  | 78                            | 51           | 17                      | 54        |
|   | { Died ... 3         | ... | 1   | ...  | ...     | ...                      | ...         | ...     | 1                          | ...     | ...                       | ...                        | ...                        | ...           | 1               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | ...       |
| 8   | { Admitted ... 901   | ... | 336 | 1  | 35      | 26                       | 25          | ...     | 1                          | ...     | 4                         | 4                          | 1                          | 46            | 3               | 81                                      | 4                          | ...                        | 49               | ...        | 1   | 12                                 | ...  | 30                            | 195          | 23                      | 24        |
|   | { Died ... 6         | ... | 3   | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | 1               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | 2            | ...                     | ...       |
| 9   | { Admitted ... 244   | ... | 72  | 29   | 10      | 6                        | 2           | ...     | 1                          | ...     | 1                         | 4                          | ...                        | 33            | 3               | 20                                      | 8                          | ...                        | 3                | ...        | 2   | 4                                  | ...  | 12                            | 12           | 20                      | 2         |
|   | { Died ... 2         | ... | ... | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | 1               | ...                                     | 1                          | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | ...       |
| OUDH, and CAWNPORE.   |                      |     |     |  |         |                          |             |         |                            |         |                           |                            |                            |               |                 |   |                            |                            |                  |            |   |                                    |  |                               |              |                         |           |
| 1   | { Admitted ... 926   | 12  | 275 | 32   | 68      | 2                        | 6           | ...     | 2                          | ...     | 5                         | 45                         | ...                        | 47            | 10              | 107                                     | 13                         | 4                          | 32               | ...        | 4   | 42                                 | 1  | 99                            | 49           | 27                      | 44        |
|   | { Died ... 8         | 5   | ... | ...  | ...     | ...                      | ...         | ...     | 1                          | ...     | ...                       | ...                        | ...                        | ...           | 1               | ...                                     | ...                        | 1                          | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | ...       |
| 2   | { Admitted ... 538   | 1   | 177 | 12   | 17      | ...                      | 1           | 1       | 2                          | ...     | 2                         | 13                         | ...                        | 36            | ...             | 73                                      | 1                          | 2                          | 22               | 2          | 3   | 6                                  | 6  | 40                            | 103          | 5                       | 13        |
|   | { Died ... 3         | ... | 1   | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | ...             | ...                                     | ...                        | ...                        | ...              | 1          | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | 1         |
| 3   | { Admitted ... 578   | ... | 166 | 36   | 39      | 22                       | 32          | ...     | 2                          | 1       | 10                        | 18                         | ...                        | 20            | 1               | 29                                      | 5                          | 1                          | 15               | ...        | 4   | 13                                 | 1  | 57                            | 59           | 28                      | 19        |
|   | { Died ... 2         | ... | ... | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | 1             | ...             | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | 1         |
| 4   | { Admitted ... 508   | ... | 139 | 30   | 37      | ...                      | 2           | ...     | 4                          | ...     | 7                         | 15                         | ...                        | 16            | 10              | 47                                      | 3                          | ...                        | 8                | 1          | 9   | 9                                  | ...  | 87                            | 35           | 42                      | 7         |
|   | { Died ... 2         | ... | ... | 1  | ...     | ...                      | ...         | ...     | 1                          | ...     | ...                       | ...                        | ...                        | ...           | ...             | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | ...       |
| 5   | { Admitted ... 541   | ... | 200 | 16   | 36      | ...                      | 7           | ...     | 1                          | ...     | 4                         | 14                         | ...                        | 51            | 4               | 56                                      | 5                          | 1                          | 11               | 1          | 3   | 6                                  | ...  | 61                            | 25           | 28                      | 11        |
|   | { Died ... 4         | ... | 1   | ...  | ...     | ...                      | ...         | ...     | 1                          | ...     | ...                       | ...                        | ...                        | ...           | 1               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | 1            | ...                     | ...       |
| 6   | { Admitted ... 467   | ... | 151 | 8  | 9       | ...                      | 4           | ...     | ...                        | ...     | ...                       | 17                         | ...                        | 10            | 3               | 9                                       | 4                          | 1                          | 1                | ...        | 6   | 4                                  | ...  | 93                            | 124          | 7                       | 16        |
|   | { Died ... 3         | ... | ... | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | 1             | ...             | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | 1            | ...                     | 1         |
| 7   | { Admitted ... 491   | 1   | 152 | 26   | 18      | ...                      | 6           | ...     | 1                          | ...     | ...                       | 8                          | ...                        | 17            | 4               | 74                                      | 1                          | ...                        | ...              | ...        | 2   | 6                                  | ...  | 57                            | 54           | 39                      | 25        |
|   | { Died ... 3         | ... | 1   | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | 1               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | 1         |
| 8   | { Admitted ... 633   | ... | 231 | 36   | 29      | 1                        | 10          | ...     | 5                          | ...     | 9                         | 26                         | ...                        | 19            | 11              | 33                                      | 5                          | ...                        | 5                | ...        | 1   | 16                                 | 1  | 98                            | 44           | 31                      | 22        |
|   | { Died ... 4         | ... | 1   | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | 2               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | 1         |
| 9   | { Admitted ... 401   | ... | 143 | 7  | 14      | ...                      | 2           | ...     | 1                          | ...     | 3                         | 19                         | ...                        | ...           | 4               | 6                                       | 3                          | ...                        | 9                | 2          | ...                                       | 5                                  | ...  | 66                            | 83           | 23                      | 11        |
|   | { Died ... 1         | ... | 1   | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | ...             | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | ...       |
| 10  | { Admitted ... 520   | ... | 189 | 23   | ...     | ...                      | 24          | ...     | ...                        | ...     | 2                         | 27                         | ...                        | 16            | 23              | 24                                      | 5                          | ...                        | ...              | ...        | ...                                       | 22                                 | ...  | 87                            | 33           | 36                      | 9         |
|   | { Died ... 9         | ... | 1   | ...  | ...     | ...                      | 1           | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | 4               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | 1            | ...                     | ...       |
| 11  | { Admitted ... 271   | ... | 103 | 5  | 5       | ...                      | 5           | ...     | 1                          | ...     | 1                         | 11                         | ...                        | 2             | 2               | 15                                      | 1                          | ...                        | 1                | ...        | 1   | 4                                  | 1  | 27                            | 68           | 14                      | 4         |
|   | { Died ... 1         | ... | ... | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | ...             | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | 1            | ...                     | ...       |
| 12  | { Admitted ... 903   | ... | 378 | 40   | 9       | ...                      | 20          | ...     | 1                          | ...     | 9                         | 42                         | ...                        | 29            | 4               | 73                                      | 9                          | 3                          | 5                | ...        | 5   | 13                                 | 1  | 127                           | 82           | 40                      | 13        |
|   | { Died ... 6         | ... | 2   | ...  | ...     | ...                      | ...         | ...     | 1                          | ...     | ...                       | ...                        | ...                        | ...           | 1               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | 1            | ...                     | 1         |
| 13  | { Admitted ... 521   | ... | 398 | 8  | 13      | 1                        | 7           | ...     | ...                        | ...     | ...                       | 4                          | ...                        | 8             | 1               | 15                                      | 1                          | ...                        | 8                | ...        | 3   | 6                                  | ...  | 30                            | 7            | 6                       | 5         |
|   | { Died ...           | ... | ... | ...  | ...     | ...                      | ...         | ...     | ...                        | ...     | ...                       | ...                        | ...                        | ...           | ...             | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                     | ...       |

\* Case occurred at Alipore.

† One of the cases was admitted in 1883.

TABLE

| 3.—REGIMENTS of ROHILCUND |   |   |                            |                                       |   |                                   |                |                    |                           |                              |            |
|---------------------------|---|---|----------------------------|---------------------------------------|---|-----------------------------------|----------------|--------------------|---------------------------|------------------------------|------------|
|                           | REGIMENTS AND STATIONS OF 1884.   | Date of Arrival from Station previously occupied. | REGIMENTAL STRENGTH.       |                                       | Admission-rate of 1884 per 1,000 of the Average Strength. | INVALIDED.                        |                | DIED.              |                           | LOSS PER 1,000.              |            |
|                           |   |   | Number borne on the Rolls. | Average Strength present during 1884. |   | To their Homes for Change of Air. | For Discharge. | With the Regiment. | Absent from the Regiment. | By Invaliding for Discharge. | By Deaths. |
| 1                         | { 6th Bengal Infantry, Wing, Shahjahanpur (on the march to and at Dinapore for 2 months) }  | December 1880, from Peshawar ...                  | 414                        | 315                                   | 1,139·7   | 8                                 | 3              | 1                  | 1                         | 7·25                         | 4·83       |
| 2                         | { 27th Bengal Infantry, Wing, Shahjahanpur (3 months) ... }   | October 1884, from Morar ...                      | 109                        | 95                                    | 631·6   | ...                               | ...            | ...                | ...                       | ...                          | ...        |
| 3                         | { 5th Bengal Cavalry, Bareilly (on the march for 2 months) ... }  | July 1882, from Sitapur ...                       | 547                        | 450                                   | 733·3   | 3                                 | 6              | 2                  | ...                       | 10·97                        | 3·66       |
| 4                         | { 13th Bengal Infantry, Bareilly (on the march for 2 months) ... }  | April 1881, from Afghanistan ...                  | 826                        | 699                                   | 546·5   | 2                                 | 9              | 4                  | 2                         | 10·90                        | 7·26       |
| 5                         | { 6th Bengal Infantry Head-Quarters, Moradabad (on the march to and at Dinapore for 2 months) ... }                                   | December 1880, from Peshawar ...                  | 449                        | 376                                   | 1,202·1   | 14                                | 6              | 3                  | 3                         | 13·36                        | 13·36      |
| 6                         | 3rd Goorkhas, Almora ...  | Local ...   | 900                        | 803                                   | 944·0   | 2                                 | 15             | 8                  | ...                       | 16·67                        | 8·89       |
| 7                         | { Body Guard, Dehra Dún (at Baliganj for 4 months) ... }  | ... ..  | 119                        | 101                                   | 1,613·9   | 1                                 | ...            | ...                | 1                         | ...                          | 8·40       |
| 8                         | 2nd Goorkhas, Dehra Dún ...   | Local ...   | 908                        | 771                                   | 1,121·9   | 8                                 | 35             | 16                 | 1                         | 38·55                        | 18·72      |
| 9                         | { Sappers and Miners, Head-Quarters, Roorkee (with Detachments at Fort William, Rawalpindi, Peshawar, Cherat, and Camp Gharial) ... } | " ...   | 614                        | 498                                   | 971·9   | 3                                 | 38             | 2                  | 1                         | 61·89                        | 4·89       |
| 10                        | { 13th Bengal Cavalry, Meerut (with a Detachment of 50 men at Delhi for 11 months) ... }  | March 1882, from Peshawar ...                     | 550                        | 454                                   | 1,528·6   | 3                                 | 13             | 3                  | 1                         | 23·64                        | 7·27       |
| 11                        | { 30th Bengal Infantry, Meerut (on the march to and at Peshawar for 3 months) ... }   | December 1881, from Jhelum ...                    | 820                        | 695                                   | 1,605·8   | 10                                | 15             | 10                 | 2                         | 18·29                        | 14·63      |
| 12                        | { 22nd Bengal Infantry, Delhi (on the march from and at Meean Meer for 2 months) ... }  | February 1884, from Meean Meer                    | 813                        | 699                                   | 1,881·3   | 16                                | 24             | 16                 | 1                         | 29·52                        | 20·91      |

| 4.—REGIMENTS of AGRA |   |   |     |     |         |     |     |     |     |        |       |
|----------------------|---|---|-----|-----|---------|-----|-----|-----|-----|--------|-------|
| 1                    | { 14th Bengal Infantry, Agra (with a Detachment of 153 men at Fatehgarh for 10 months) ... }                                  | October 1881, from Umballa ...          | 821 | 714 | 1,033·6 | 13  | 15  | 5   | 5   | 18·27  | 12·18 |
| 2                    | { 29th Bengal Infantry, Agra (on the march to and at Bareilly and Fatehgarh for 3 months) ... }                               | February 1881, from Afghanistan         | 808 | 698 | 1,173·4 | 5   | 12  | 4   | 4   | 14·85  | 9·90  |
| 3                    | { 4th Bengal Cavalry, Morar (with a Detachment of 40 men at Sipri) ... }  | December 1883, from Rawalpindi          | 550 | 462 | 829·0   | 6   | 4   | ... | ... | 7·27   | ...   |
| 4                    | 7th Bengal Infantry, Morar ...  | November 1883, from Lucknow ...         | 809 | 681 | 2,392·1 | 1   | 21  | 8   | ... | 25·96  | 9·89  |
| 5                    | { 27th Bengal Infantry, Morar (on the march to and at Moradabad and Shahjahanpur for 3 months) ... }                          | April 1881, from Afghanistan ...        | 732 | 619 | 948·3   | 10  | 14  | 6   | 1   | 19·13  | 9·56  |
| 6                    | { 12th Bengal Cavalry, Head-Quarters, Jhansi (on the march during December) ... }   | January 1882, from Jhelum ...           | 319 | 286 | 972·0   | 16  | 9   | 1   | 1   | 16·25* | 6·27  |
| 7                    | { 40th Bengal Infantry, Jhansi (with a Detachment of 68 men at Lalitpur) ... }  | December 1883, from Barrackpore         | 818 | 710 | 1,125·4 | 10  | 33  | 13  | 5   | 40·34  | 22·00 |
| 8                    | { 12th Bengal Cavalry, Wing, Nowgong (on the march during December) ... }   | January 1882, from Jhelum ...           | 235 | 164 | 1,219·5 | ... | ... | ... | ... | ...    | ...   |
| 9                    | { 3rd Bengal Infantry, Head-Quarters, Nowgong ... }   | May 1882, from Southern Afghanistan ... | 469 | 419 | 1,854·4 | 2   | 25  | 2   | ... | 53·30  | 4·26  |
| 10                   | { 8th Bengal Cavalry, Saugor (on the march during December, and with Detachments at Jubbulpore and Sutna for 11 months) ... } | June 1881, from Afghanistan ...         | 548 | 462 | 770·6   | 6   | 13  | ... | ... | 23·72  | ..    |

\* This is the invaliding rate for the whole regiment.

| 5.—REGIMENTS of the CENTRAL |  |           |       |       |       |    |     |    |     |       |       |
|-----------------------------|--|-----------|-------|-------|-------|----|-----|----|-----|-------|-------|
| 1                           | { 1st Central India Horse, Augur, with Detachments ... }   | Local ... | 489   | 418   | 660·3 | 15 | ... | 4  | 1   | ...   | 10·22 |
| 2                           | { 2nd Central India Horse, Goonah, with Detachments ... }  | " ...     | 491   | 414   | 347·8 | 6  | 15  | 2  | 2   | 30·55 | 8·15  |
| 3                           | { Malwa Bheel Corps, Sirdarpur, with Detachments ... }     | " ...     | 598   | 573   | 820·2 | 11 | 14  | 3  | ... | 23·41 | 5·02  |
| 4                           | { Meywar Bheel Corps, Kherwarrah, with Detachments ... }   | " ...     | 711   | 627   | 988·8 | 5  | 34  | 1  | 3   | 47·82 | 5·63  |
| 5                           | { Erinpoorah Battalion, Erinpoorah, with Detachments ... } | " ...     | 863   | 792   | 911·6 | 10 | 21  | 7  | 1   | 24·33 | 9·27  |
| 6                           | Deoli Irregular Force, Deoli, with Detachments             | " ...     | 869   | 814   | 358·7 | 3  | 53  | 3  | 1   | 60·99 | 4·60  |
| 7                           | Bhopal Battalion, Schore, with Detachments ...             | " ...     | 931   | 800   | 632·5 | 17 | 32  | 5  | ... | 34·39 | 5·37  |
| 8                           | { Mhairwarra Battalion, Ajmere, with Detachments ... }     | " ...     | 719   | 639   | 406·9 | 21 | 31  | 5  | 3   | 43·12 | 11·13 |
|                             |  |           | 5,671 | 5,077 | 648·0 | 88 | 200 | 30 | 11  | 35·27 | 7·23  |



and MEERUT.

| Total Admissions<br>into Hospital and Deaths<br>in Hospital<br>during the year. |                    |                     |        | CAUSES OF ADMISSIONS INTO HOSPITAL AND OF DEATHS IN HOSPITAL DURING THE YEAR. |           |                          |             |           |                           |          |                           |                            |                            |               |                                 |   |                            |                            |                  |            |                                      |                                    |                                       |                               |              |                         |            |            |                   |
|---|--------------------|---------------------|--------|---|-----------|--------------------------|-------------|-----------|---------------------------|----------|---------------------------|----------------------------|----------------------------|---------------|---------------------------------|---|----------------------------|----------------------------|------------------|------------|--------------------------------------|------------------------------------|---------------------------------------|-------------------------------|--------------|-------------------------|------------|------------|-------------------|
|   |                    |                     |        | Cholera.  | Fevers.   | Veneral Affec-<br>tions. | Rheumatism. | Scurvy.   | Anæmia and De-<br>bility. | Dropsy.  | Phthisis Pulmo-<br>nalis. | Apoplexy and<br>Sunstroke. | Neuralgic Affec-<br>tions. | Eye Diseases. | Heart Diseases<br>and Aneurism. | Tonsillitis, Bron-<br>chitis, and Asthma. | Pneumonia and<br>Pleurisy. | Dysentery and<br>Diarrhœa. | Spleen Diseases. | Hepatitis. | Diseases of the<br>Digestive System. | Diseases of the<br>Urinary System. | Diseases of the<br>Generative System. | Scabies and Skin<br>Diseases. | Guinea-worm. | Abscess and Ul-<br>cer. | Injuries.  | Foot-sore. | All other Causes. |
| 1   | { Admitted<br>Died | ... 359<br>... 1    | ...    | 82<br>1   | 32<br>... | 16<br>...                | ...         | 5<br>...  | ...                       | 2<br>... | ...                       | 1<br>...                   | 11<br>...                  | 1<br>...      | 20<br>...                       | 2<br>...                                  | 17<br>...                  | 1<br>...                   | ...              | 21<br>...  | ...                                  | 4<br>...                           | 12<br>...                             | ...                           | 43<br>...    | 30<br>...               | 34<br>...  | 25<br>...  |                   |
| 2   | { Admitted<br>Died | ... 60<br>... ..    | ...    | 25<br>...   | 5<br>...  | 1<br>...                 | ...         | ...       | ...                       | ...      | ...                       | 1<br>...                   | ...                        | ...           | 2<br>...                        | ...                                       | 3<br>...                   | ...                        | ...              | 3<br>...   | 2<br>...                             | ...                                | ...                                   | ...                           | 5<br>...     | 7<br>...                | 6<br>...   | ...        |                   |
| 3   | { Admitted<br>Died | ... 330<br>... 2    | ...    | 96<br>1   | 9<br>...  | 11<br>...                | ...         | 1<br>...  | ...                       | ...      | ...                       | 6<br>...                   | 22<br>...                  | ...           | 7<br>...                        | 1<br>...                                  | 10<br>...                  | ...                        | 2<br>...         | 4<br>...   | 1<br>...                             | 2<br>...                           | 2<br>...                              | ...                           | 45<br>...    | 92<br>1                 | 7<br>...   | 12<br>...  |                   |
| 4   | { Admitted<br>Died | ... 382<br>... 4    | ...    | 116<br>...  | 34<br>... | 14<br>...                | ...         | 8<br>...  | ...                       | 3<br>2   | ...                       | 8<br>...                   | 26<br>...                  | ...           | 3<br>...                        | 4<br>...                                  | 25<br>1                    | 2<br>...                   | 1<br>...         | 5<br>...   | ...                                  | 2<br>...                           | 14<br>...                             | 3<br>...                      | 56<br>...    | 32<br>...               | 13<br>...  | 13<br>1    |                   |
| 5   | { Admitted<br>Died | ... 452<br>... 3    | ...    | 201<br>1  | 7<br>...  | 11<br>...                | ...         | 8<br>...  | ...                       | 2<br>... | ...                       | 9<br>...                   | 5<br>...                   | ...           | 22<br>...                       | 3<br>1                                    | 24<br>...                  | 2<br>...                   | ...              | 4<br>...   | 6<br>...                             | 5<br>...                           | 3<br>...                              | 1<br>...                      | 63<br>...    | 20<br>...               | 46<br>...  | 10<br>1    |                   |
| 6   | { Admitted<br>Died | ... 758<br>... 8    | ...    | 190<br>...  | 165<br>1  | 10<br>...                | ...         | 3<br>...  | ...                       | 4<br>1   | 1<br>...                  | 5<br>...                   | 48<br>...                  | 1<br>1        | 14<br>1                         | 15<br>1                                   | 41<br>...                  | 1<br>...                   | 2<br>1           | 18<br>...  | 2<br>...                             | 12<br>...                          | 11<br>...                             | ...                           | 26<br>...    | 51<br>1                 | 81<br>...  | 57<br>1    |                   |
| 7   | { Admitted<br>Died | ... 163<br>... ..   | ...    | 85<br>...   | 1<br>...  | 4<br>...                 | ...         | 2<br>...  | ...                       | ...      | ...                       | 4<br>...                   | 1<br>...                   | ...           | 14<br>...                       | 4<br>...                                  | 16<br>...                  | ...                        | ...              | 3<br>...   | ...                                  | 2<br>...                           | 1<br>...                              | ...                           | 8<br>...     | 17<br>...               | ...        | 1<br>...   |                   |
| 8   | { Admitted<br>Died | ... 865<br>... 16   | ...    | 420<br>5  | 43<br>... | 40<br>...                | 1<br>...    | 12<br>... | ...                       | 12<br>4  | ...                       | 5<br>...                   | 42<br>...                  | ...           | 24<br>1                         | 9<br>...                                  | 41<br>1                    | 5<br>1                     | 6<br>2           | 16<br>...  | ...                                  | 5<br>...                           | 7<br>...                              | ...                           | 29<br>...    | 56<br>...               | 83<br>...  | 9<br>1     |                   |
| 9   | { Admitted<br>Died | ... 484<br>... 2    | ...    | 198<br>...  | 12<br>... | 19<br>...                | 1<br>...    | ...       | ...                       | ...      | ...                       | 4<br>...                   | 13<br>...                  | ...           | 11<br>...                       | 1<br>...                                  | 39<br>1                    | 4<br>...                   | ...              | 7<br>...   | ...                                  | 3<br>...                           | 10<br>...                             | ...                           | 50<br>...    | 68<br>...               | 26<br>...  | 18<br>1    |                   |
| 10  | { Admitted<br>Died | ... 694<br>... 3    | ...    | 333<br>...  | 28<br>... | 14<br>...                | ...         | 6<br>...  | ...                       | 1<br>... | ...                       | 1<br>...                   | 11<br>...                  | ...           | 10<br>1                         | 5<br>1                                    | 49<br>...                  | 3<br>...                   | 3<br>...         | 2<br>...   | 1<br>...                             | 3<br>...                           | 5<br>...                              | 1<br>...                      | 80<br>...    | 120<br>1                | 10<br>...  | 8<br>...   |                   |
| 11  | { Admitted<br>Died | ... 1,116<br>... 10 | 1<br>1 | 600<br>4  | 39<br>... | 9<br>...                 | 1<br>...    | 14<br>1   | ...                       | 1<br>... | 3<br>1                    | 5<br>...                   | 32<br>...                  | ...           | 17<br>...                       | 17<br>2                                   | 62<br>...                  | 13<br>...                  | ...              | 8<br>...   | 1<br>...                             | 2<br>...                           | 20<br>...                             | ...                           | 93<br>...    | 47<br>1                 | 113<br>... | 18<br>...  |                   |
| 12  | { Admitted<br>Died | ... 1,315<br>... 16 | ...    | 766<br>5  | 16<br>... | 17<br>...                | 1<br>...    | 76<br>... | ...                       | 2<br>... | 1<br>...                  | 2<br>...                   | 6<br>...                   | ...           | 48<br>...                       | 24<br>8                                   | 76<br>1                    | 56<br>...                  | 3<br>...         | 18<br>...  | 3<br>1                               | 3<br>...                           | 15<br>...                             | 2<br>...                      | 84<br>...    | 28<br>...               | 46<br>...  | 22<br>...  |                   |

and CENTRAL INDIA.

|    |                    |                    |          |              |           |           |          |          |          |        |     |           |           |          |           |           |           |           |          |           |        |          |           |          |           |           |           |           |
|----|--------------------|--------------------|----------|--------------|-----------|-----------|----------|----------|----------|--------|-----|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|-----------|--------|----------|-----------|----------|-----------|-----------|-----------|-----------|
| 1  | { Admitted<br>Died | ... 738<br>... 5   | 1<br>... | 394<br>1     | 9<br>...  | 19<br>... | ...      | 6<br>... | 1<br>... | 8<br>3 | ... | 13<br>... | 21<br>... | ...      | 40<br>1   | 4<br>...  | 37<br>... | 3<br>...  | 4<br>... | 15<br>... | ...    | 1<br>... | 8<br>...  | 1<br>... | 58<br>... | 36<br>... | 46<br>... | 13<br>... |
| 2  | { Admitted<br>Died | ... 819<br>... 4   | ...      | 424<br>...   | 27<br>... | 19<br>... | ...      | 3<br>... | 3<br>... | 4<br>1 | ... | 12<br>... | 15<br>... | 1<br>... | 35<br>... | 8<br>...  | 43<br>2   | 17<br>... | 6<br>... | 34<br>... | ...    | 1<br>... | 4<br>...  | 1<br>... | 59<br>... | 67<br>... | 20<br>... | 16<br>... |
| 3  | { Admitted<br>Died | ... 383<br>... ..  | ...      | 199<br>...   | 2<br>...  | 11<br>... | 5<br>... | 2<br>... | ...      | ...    | ... | ...       | 12<br>... | ...      | 8<br>...  | 11<br>... | 18<br>... | ...       | 1<br>... | 7<br>...  | ...    | 2<br>... | 7<br>...  | 2<br>... | 36<br>... | 36<br>... | 21<br>... | 3<br>...  |
| 4  | { Admitted<br>Died | ... 1,629<br>... 8 | 3<br>2   | 1,302<br>... | 8<br>...  | 16<br>... | 1<br>... | 7<br>... | ...      | ...    | ... | 5<br>...  | 8<br>...  | ...      | 15<br>1   | 4<br>...  | 69<br>2   | 1<br>...  | ...      | 4<br>...  | 2<br>2 | 1<br>... | 4<br>...  | 5<br>... | 56<br>... | 48<br>... | 55<br>... | 15<br>1   |
| 5  | { Admitted<br>Died | ... 587<br>... 6   | ...      | 214<br>3     | 23<br>... | 9<br>...  | 3<br>... | 6<br>... | 2<br>... | 4<br>1 | ... | 4<br>...  | 17<br>... | ...      | 29<br>... | 7<br>1    | 38<br>... | 11<br>... | ...      | 12<br>... | ...    | 4<br>... | 11<br>... | ...      | 92<br>... | 37<br>1   | 48<br>... | 16<br>... |
| 6  | { Admitted<br>Died | ... 278<br>... 1   | ...      | 176<br>...   | 1<br>...  | 5<br>...  | ...      | 1<br>... | ...      | ...    | ... | 4<br>...  | 8<br>...  | ...      | 5<br>...  | 2<br>...  | 9<br>...  | 3<br>...  | ...      | 6<br>...  | ...    | ...      | 1<br>...  | ...      | 24<br>... | 19<br>1   | 10<br>... | 4<br>...  |
| 7  | { Admitted<br>Died | ... 799<br>... 13  | 3<br>3   | 613<br>6     | 18<br>... | 9<br>...  | ...      | 9<br>1   | ...      | ...    | ... | ...       | 6<br>...  | 1<br>... | 19<br>1   | 1<br>...  | 15<br>1   | 6<br>1    | ...      | 3<br>...  | ...    | 4<br>... | 4<br>...  | 1<br>... | 34<br>... | 22<br>... | 19<br>... | 12<br>... |
| 8  | { Admitted<br>Died | ... 200<br>... ..  | ...      | 123<br>...   | 5<br>...  | 1<br>...  | ...      | ...      | ...      | ...    | ... | 1<br>...  | 12<br>... | ...      | 7<br>...  | 1<br>...  | 11<br>... | 1<br>...  | ...      | 2<br>...  | ...    | 1<br>... | 2<br>...  | ...      | 11<br>... | 18<br>... | 4<br>...  | ...       |
| 9  | { Admitted<br>Died | ... 777<br>... 2   | ...      | 562<br>...   | 6<br>...  | 23<br>... | ...      | 2<br>... | ...      | 3<br>1 | ... | 5<br>...  | 5<br>...  | ...      | 14<br>... | 2<br>...  | 10<br>... | 3<br>...  | ...      | 12<br>... | ...    | 1<br>... | 5<br>...  | ...      | 50<br>... | 33<br>... | 33<br>... | 8<br>1    |
| 10 | { Admitted<br>Died | ... 356<br>... ..  | ...      | 182<br>...   | 12<br>... | 14<br>... | ...      | 2<br>... | ...      | ...    | ... | 4<br>...  | 4<br>...  | ...      | 5<br>...  | 1<br>...  | 10<br>... | 2<br>...  | ...      | 3<br>...  | ...    | 4<br>... | 5<br>...  | ...      | 53<br>... | 46<br>... | 3<br>...  | 6<br>...  |

INDIA IRREGULAR FORCE.

|   |                    |                 |        |            |           |            |          |          |     |          |     |           |            |           |            |           |            |           |          |           |          |           |           |            |            |           |           |           |
|---|--------------------|-----------------|--------|------------|-----------|------------|----------|----------|-----|----------|-----|-----------|------------|-----------|------------|-----------|------------|-----------|----------|-----------|----------|-----------|-----------|------------|------------|-----------|-----------|-----------|
| 1 | { Admitted<br>Died | ... 276<br>4    | 1<br>1 | 96<br>...  | 3<br>...  | 14<br>...  | ...      | 6<br>... | ... | ...      | ... | 3<br>...  | 7<br>1     | 11<br>... | ...        | 16<br>... | 6<br>...   | 1<br>...  | 3<br>... | ...       | ...      | 1<br>...  | 17<br>... | 21<br>...  | 60<br>...  | 3<br>...  | 6<br>2    |           |
| 2 | { Admitted<br>Died | ... 144<br>2    | ...    | 52<br>...  | 2<br>...  | 6<br>...   | ...      | 1<br>... | ... | ...      | ... | 2<br>...  | ...        | 3<br>...  | 1<br>...   | 12<br>... | ...        | ...       | 7<br>... | ...       | 3<br>... | ...       | 1<br>...  | 12<br>...  | 38<br>2    | 2<br>...  | 2<br>...  |           |
| 3 | { Admitted<br>Died | ... 470<br>3    | ...    | 122<br>... | 17<br>... | 5<br>...   | ...      | 3<br>... | ... | 1<br>... | ... | 2<br>...  | 36<br>...  | 26<br>... | 6<br>2     | 22<br>... | 2<br>...   | ...       | 3<br>... | ...       | 1<br>... | 8<br>...  | 56<br>... | 85<br>1    | 42<br>...  | 26<br>... | 7<br>...  |           |
| 4 | { Admitted<br>Died | ... 620<br>1    | ...    | 235<br>... | 6<br>...  | 19<br>...  | 1<br>... | 3<br>... | ... | 1<br>... | ... | 4<br>...  | 32<br>...  | 16<br>... | 9<br>1     | 16<br>... | 2<br>...   | 2<br>...  | 6<br>... | 5<br>...  | ...      | 44<br>... | 70<br>... | 66<br>...  | 59<br>...  | 14<br>... | 10<br>... |           |
| 5 | { Admitted<br>Died | ... 722<br>7    | ...    | 326<br>1   | 15<br>... | 26<br>...  | ...      | 1<br>... | ... | ...      | ... | 2<br>...  | 55<br>...  | 1<br>1    | 10<br>...  | 15<br>3   | 54<br>...  | ...       | 1<br>... | 36<br>... | 1<br>... | 4<br>...  | 7<br>...  | 15<br>...  | 54<br>1    | 48<br>... | 31<br>... | 20<br>1   |
| 6 | { Admitted<br>Died | ... 292<br>3    | ...    | 86<br>1    | 18<br>... | 9<br>...   | ...      | 5<br>... | ... | 1<br>... | ... | 3<br>...  | 39<br>...  | 1<br>1    | 13<br>...  | 3<br>...  | 14<br>...  | 4<br>...  | ...      | 4<br>...  | ...      | ...       | 4<br>...  | 10<br>...  | 31<br>...  | 31<br>1   | 4<br>...  | 12<br>... |
| 7 | { Admitted<br>Died | ... 506<br>5    | ...    | 228<br>... | 13<br>... | 23<br>...  | ...      | 15<br>1  | ... | 2<br>1   | ... | 6<br>...  | 30<br>...  | ...       | 10<br>...  | 12<br>2   | 39<br>...  | 5<br>...  | 3<br>... | 3<br>...  | ...      | ...       | 14<br>... | 3<br>...   | 51<br>...  | 33<br>... | 2<br>...  | 14<br>... |
| 8 | { Admitted<br>Died | ... 260<br>5    | ...    | 97<br>...  | 18<br>... | 11<br>...  | ...      | ...      | ... | 5<br>1   | ... | 4<br>...  | 20<br>...  | ...       | 12<br>...  | 18<br>4   | 12<br>...  | 2<br>...  | 2<br>... | 5<br>...  | ...      | ...       | 3<br>...  | 3<br>...   | 22<br>...  | 7<br>...  | 10<br>... | 9<br>...  |
|   | { Admitted<br>Died | ... 3,290<br>30 | 1<br>1 | 1,242<br>2 | 92<br>... | 113<br>... | 1<br>... | 34<br>1  | ... | 10<br>2  | ... | 24<br>... | 221<br>... | 3<br>4    | 101<br>... | 64<br>12  | 185<br>... | 21<br>... | 9<br>... | 67<br>... | 6<br>... | 8<br>...  | 81<br>... | 175<br>... | 342<br>... | 318<br>5  | 92<br>... | 80<br>3   |

TABLE

| 6.—REGIMENTS of                                     |   |   |                            |                                       |   |                                   |                |                    |                           |                              |            |
|---|---|---|----------------------------|---------------------------------------|---|-----------------------------------|----------------|--------------------|---------------------------|------------------------------|------------|
| REGIMENTS AND STATIONS OF 1884.                     |   | Date of Arrival from Station previously occupied. | REGIMENTAL STRENGTH.       |                                       | Admission-rate of 1884 per 1,000 of the Average Strength. | INVALIDED.                        |                | DIED.              |                           | LOSS PER 1,000.              |            |
|   |   |   | Number borne on the Rolls. | Average Strength present during 1884. |   | To their Homes for Change of Air. | For Discharge. | With the Regiment. | Absent from the Regiment. | By Invaliding for Discharge. | By Deaths. |
| 1   | { 11th Bengal Cavalry, Umballa (on the march to and at Nowgong for 2 months and with a Detachment of 223 men for 4 months on the Afghan Boundary Commission) ... }  | June 1881, from Nowshera ...                      | 549                        | 454                                   | 995·6   | 13                                | 11             | 8                  | ...                       | 20·04                        | 14·57      |
| 2   | { 32nd Bengal Infantry, Umballa (10 months, Depôt for remaining 2 months) ... }   | July 1882, from Rawal Pindi ...                   | 713                        | 626                                   | 1,519·2   | ...                               | 21             | 9                  | 1                         | 29·45                        | 14·03      |
| 3   | { 20th Bengal Infantry, Jullundur (on the march to and at Allahabad for 2½ months, with a Detachment of 85 men at Phillour and of 52 men at Ludhiana for 10 months, and a detachment of 232 men with the Afghan Boundary Commission for 4 months) ... } | June 1881, from Afghanistan ...                   | 817                        | 672                                   | 927·1   | 18                                | 23             | 8                  | 8                         | 28·15                        | 19·58      |
| 4   | { 19th Bengal Infantry, Ferozepore (with a Detachment of 115 men at Umritsar for 6 months) ... }  | January 1884, from Sialkot ...                    | 829                        | 724                                   | 979·3   | 12                                | 10             | 6                  | 1                         | 12·06                        | 8·44       |
| 5   | { 25th Bengal Infantry, Wing, Ferozepore (for 2 months) ... }   | ... ..  | 44                         | 41                                    | 926·8   | ...                               | ...            | ...                | ...                       | ...                          | ...        |
| 6   | { 25th Bengal Infantry, Head-Quarters, Mooltan ... }  | November 1883, from Ferozepore ...                | 772                        | 660                                   | 1,865·2   | 22                                | 13             | 9                  | 1                         | 16·84                        | 12·95      |
| 7   | { 3rd Bengal Cavalry, Sialkot (at Meean Meer for 2 months) ... }  | March 1884, from Meean Meer ...                   | 547                        | 462                                   | 731·6   | 7                                 | 3              | ...                | 2                         | 5·48                         | 3·66       |
| 8   | { 31st Bengal Infantry, Sialkot (at Peshawar and on the march to Sialkot for 2 months) ... }  | March 1884, from Peshawar ...                     | 818                        | 688                                   | 572·7   | 13                                | 6              | 4                  | 6                         | 7·33                         | 12·22      |
| 9   | { 1st Goorkhas, Dharmsala (with Detachment of 100 men at Fort Kangra) ... }   | Local ... ..                                      | 875                        | 799                                   | 1,438·0   | 10                                | 27             | 8                  | 2                         | 30·86                        | 11·43      |
| 10  | 4th Goorkhas, Bakloh ... ..   | „ ... ..  | 893                        | 818                                   | 739·6   | 1                                 | 34             | 9                  | 3                         | 38·07                        | 13·44      |
| 11  | { 14th Bengal Cavalry, Meean Meer (on the march for 1½ months) ... }  | February 1884, from Morar ...                     | 550                        | 449                                   | 2,661·5   | 18                                | 4              | 3                  | 1                         | 7·27                         | 7·27       |
| 12  | { 23rd Bengal Infantry, Meean Meer (7 months and Depôt for remaining 5 months) ... }  | October 1880, from Afghanistan...                 | 551                        | 432                                   | 2,099·5   | 10                                | 21             | 3                  | ...                       | 38·11                        | 5·44       |
| 13  | { 24th Bengal Infantry, Meean Meer (with a Detachment of 109 men at Umritsar for 6 months) ... }  | December 1883, from Mooltan ...                   | 804                        | 710                                   | 1,335·2   | 10                                | 8              | 12                 | 2                         | 9·95                         | 17·41      |
| 14  | { 19th Bengal Cavalry, Jhelum (on the march to and at Meerut for 2½ months) ... }   | February 1882, from Peshawar ...                  | 540                        | 438                                   | 705·5   | 7                                 | 7              | 1                  | 2                         | 12·96                        | 5·56       |
| 15  | { 45th Bengal Infantry, Jhelum (Head-Quarters in Southern Afghanistan for 6 months) ... }   | January 1882, from Peshawar ...                   | 821                        | 741                                   | 1,611·3   | 54                                | 12             | 16                 | 2                         | 14·62                        | 21·92      |
| 16  | 15th Bengal Cavalry, Rawal Pindi ... ..   | November 1883, from Mooltan ...                   | 548                        | 468                                   | 371·8   | 3                                 | 13             | 4                  | ...                       | 23·72                        | 7·30       |
| 17  | { 1st Bengal Infantry, Rawal Pindi (Head-Quarters in Southern Afghanistan for 3½ months and with a Detachment of 114 men at Fort Attock for 7½ months) ... }  | December 1882, from Nowshera ...                  | 804                        | 712                                   | 1,428·4   | 6                                 | 54             | 22                 | ...                       | 67·16                        | 27·36      |
| 18  | 21st Bengal Infantry, Rawal Pindi ... ..  | June 1882, from Talagaon ...                      | 820                        | 690                                   | 530·4   | 6                                 | 25             | 5                  | 4                         | 30·49                        | 10·98      |
| 19  | 18th Bengal Cavalry, Nowshera and Outposts...   | May 1881, from Afghanistan ...                    | 549                        | 454                                   | 596·9   | 3½                                | 2              | 1                  | 1                         | 3·64                         | 3·64       |
| 20  | 8th Bengal Infantry, Nowshera and Outposts ...  | December 1882, from Rawal Pindi                   | 822                        | 734                                   | 1,382·8   | 3                                 | 7              | ...                | 2                         | 8·52                         | 2·43       |
| 21  | 9th Bengal Cavalry, Peshawar and Outposts ...   | January 1882, from Meerut ...                     | 551                        | 469                                   | 552·2   | 8                                 | 9              | 1                  | 3                         | 16·33                        | 7·26       |
| 22  | 9th Bengal Infantry, Peshawar and Outposts ...  | January 1884, from Gorakhpur ...                  | 815                        | 700                                   | 871·4   | 14                                | 20             | ...                | 2                         | 24·54                        | 2·45       |
| 23  | 26th Bengal Infantry, Peshawar and Outposts...  | June 1882, from Jhelum ...                        | 798                        | 675                                   | 1,435·6   | 35                                | 17             | 11                 | 1                         | 21·30                        | 15·04      |
| 24  | 38th Bengal Infantry, Peshawar and Outposts...  | January 1882, from Meerut ...                     | 806                        | 708                                   | 1,180·8   | 26                                | 15             | 11                 | 4                         | 18·61                        | 18·61      |
| * Calculated on the total Strength of the Regiment. |   |   |                            |                                       |   |                                   |                |                    |                           |                              |            |
| 7.—REGIMENTS IN SOUTH                               |   |   |                            |                                       |   |                                   |                |                    |                           |                              |            |
| 1   | 10th Bengal Cavalry (with a Depôt of 165 men at Mooltan) ... ..   | ...   | 539                        | 475                                   | 2,627·4   | 27                                | 10             | 11                 | 4                         | 18·55                        | 27·83      |
| 2   | Detachment of Sappers and Miners ... ..   | ...   | 451                        | 377                                   | 2,859·4   | 57                                | 39             | 28                 | 2                         | 86·47                        | 66·52      |
| 3   | 23rd Bengal Infantry, Head-Quarters (5 months) ... ..   | ...   | 277                        | 277                                   | 2,028·9   | ...                               | ...            | 6                  | ...                       | ...                          | 21·66      |
| 4   | 32nd Bengal Infantry, Head-Quarters (2 months) ... ..   | ...   | 120                        | 120                                   | 3,350·0   | ...                               | ...            | 12                 | ...                       | ...                          | 100·00     |
| REGULAR NATIVE ARMY OF THE BENGAL PRESIDENCY ...    |   |   | 46,974                     | 40,401                                | 1,201·3   | 803                               | 1,102          | 448                | 142                       | 23·46                        | 12·56      |



the PUNJAB.

| Total Admissions<br>into Hospital and Deaths<br>in Hospital<br>during the Year. |                    |            |              | CAUSES OF ADMISSIONS INTO HOSPITAL AND OF DEATHS IN HOSPITAL DURING THE YEAR. |            |                          |             |          |                           |         |                           |                            |                            |               |                 |   |                            |                             |                  |            |                                      |                                    |   |                               |              |                    |           |            |                   |
|---|--------------------|------------|--------------|---|------------|--------------------------|-------------|----------|---------------------------|---------|---------------------------|----------------------------|----------------------------|---------------|-----------------|---|----------------------------|-----------------------------|------------------|------------|--------------------------------------|------------------------------------|---|-------------------------------|--------------|--------------------|-----------|------------|-------------------|
|   |                    |            |              | Cholera.  | Fevers.    | Veneral Affec-<br>tions. | Rheumatism. | Scurvy.  | Anæmia and De-<br>bility. | Dropsy. | Phthisis Pulmo-<br>nalis. | Apoplexy and<br>Sunstroke. | Neuralgic Affec-<br>tions. | Eye Diseases. | Heart Diseases. | Tonsillitis, Bron-<br>chitis, & Asthma. | Pneumonia and<br>Pleurisy. | Dysentery and<br>Diarrhoea. | Spleen Diseases. | Hepatitis. | Diseases of the<br>Digestive System. | Diseases of the<br>Urinary System. | Diseases of the Ge-<br>nerative System. | Scabies and Skin<br>Diseases. | Guinea-worm. | Abscess and Ulcer. | Injuries. | Foot-sore. | All other Causes. |
| 1   | { Admitted<br>Died | ...<br>... | 452<br>8     | ...   | 204<br>2   | 5<br>...                 | 5<br>...    | ...      | 11<br>...                 | ...     | 1<br>...                  | ...                        | 2<br>...                   | 18<br>...     | ...             | 9<br>...                                | 3<br>2                     | 47<br>1                     | 9<br>...         | ...        | 4<br>...                             | 2<br>...                           | 3<br>...                                | 4<br>...                      | 3<br>...     | 44<br>...          | 63<br>3   | 10<br>...  | 5<br>...          |
| 2   | { Admitted<br>Died | ...<br>... | 951<br>9     | ...   | 677<br>4   | 5<br>...                 | 18<br>...   | ...      | 16<br>...                 | ...     | 3<br>...                  | ...                        | 6<br>...                   | 47<br>...     | ...             | 22<br>...                               | 3<br>...                   | 62<br>2                     | 2<br>...         | 1<br>...   | 8<br>...                             | 1<br>...                           | 2<br>...                                | 7<br>...                      | ...          | 30<br>...          | 17<br>2   | 15<br>...  | 9<br>1            |
| 3   | { Admitted<br>Died | ...<br>... | 623<br>8     | ...   | 295<br>3   | 27<br>...                | 24<br>...   | 2<br>... | 16<br>...                 | ...     | 5<br>2                    | ...                        | 6<br>...                   | 15<br>...     | ...             | 25<br>1                                 | 12<br>...                  | 31<br>...                   | 6<br>...         | ...        | 2<br>...                             | ...                                | 2<br>...                                | 8<br>...                      | 2<br>...     | 49<br>...          | 30<br>... | 55<br>...  | 11<br>2           |
| 4   | { Admitted<br>Died | ...<br>... | 709<br>6     | ...   | 468<br>2   | 8<br>...                 | 10<br>...   | ...      | 13<br>...                 | ...     | 1<br>...                  | 1<br>1                     | 8<br>...                   | 22<br>...     | 1<br>...        | 22<br>...                               | 15<br>2                    | 21<br>1                     | 4<br>...         | 1<br>...   | 14<br>...                            | ...                                | 4<br>...                                | 8<br>...                      | ...          | 25<br>...          | 29<br>... | 18<br>...  | 16<br>...         |
| 5   | { Admitted<br>Died | ...<br>... | 38<br>...    | ...   | 9<br>...   | ...                      | 10<br>...   | ...      | ...                       | ...     | ...                       | ...                        | 1<br>...                   | 2<br>...      | ...             | 1<br>...                                | ...                        | ...                         | ...              | ...        | ...                                  | ...                                | ...                                     | ...                           | ...          | 9<br>...           | 4<br>...  | 2<br>...   | ...               |
| 6   | { Admitted<br>Died | ...<br>... | 1,231<br>9   | ...   | 923<br>2   | 13<br>...                | 9<br>...    | ...      | 9<br>...                  | ...     | 4<br>1                    | ...                        | 7<br>...                   | 13<br>...     | ...             | 27<br>...                               | 10<br>4                    | 38<br>...                   | 8<br>...         | ...        | 11<br>...                            | ...                                | 2<br>...                                | 9<br>...                      | ...          | 74<br>...          | 54<br>1   | 9<br>...   | 11<br>1           |
| 7   | { Admitted<br>Died | ...<br>... | 338<br>...   | ...   | 138<br>... | 7<br>...                 | 7<br>...    | ...      | ...                       | ...     | ...                       | ...                        | ...                        | 19<br>...     | ...             | 7<br>...                                | 6<br>...                   | 11<br>...                   | ...              | ...        | 11<br>...                            | ...                                | ...                                     | ...                           | ...          | 67<br>...          | 53<br>... | 11<br>...  | 1<br>...          |
| 8   | { Admitted<br>Died | ...<br>... | 394<br>4     | ...   | 141<br>1   | 37<br>...                | 4<br>...    | 2<br>... | 5<br>...                  | ...     | ...                       | 1<br>...                   | 2<br>...                   | 8<br>...      | ...             | 10<br>...                               | 7<br>1                     | 17<br>...                   | 3<br>...         | ...        | 3<br>...                             | 1<br>...                           | ...                                     | 14<br>...                     | 2<br>...     | 73<br>...          | 28<br>... | 19<br>...  | 17<br>2           |
| 9   | { Admitted<br>Died | ...<br>... | 1,149<br>8   | ...   | 782<br>2   | 43<br>...                | 28<br>...   | ...      | 11<br>...                 | ...     | 7<br>4                    | ...                        | 8<br>...                   | 10<br>...     | ...             | 16<br>...                               | 14<br>1                    | 30<br>1                     | 7<br>...         | 1<br>...   | 31<br>...                            | ...                                | 2<br>...                                | 4<br>...                      | ...          | 41<br>...          | 62<br>... | 17<br>...  | 35<br>...         |
| 10  | { Admitted<br>Died | ...<br>... | 605<br>9     | ...   | 288<br>3   | 32<br>...                | 22<br>...   | 2<br>... | 7<br>...                  | ...     | 2<br>2                    | ...                        | 2<br>...                   | 40<br>...     | 1<br>1          | 15<br>...                               | 4<br>1                     | 11<br>...                   | 3<br>...         | 1<br>...   | 11<br>...                            | ...                                | 2<br>...                                | 2<br>...                      | ...          | 27<br>...          | 91<br>... | 30<br>...  | 12<br>2           |
| 11  | { Admitted<br>Died | ...<br>... | 1,195<br>3   | ...   | 917<br>... | 20<br>...                | 14<br>...   | 1<br>... | 15<br>1                   | ...     | ...                       | ...                        | 1<br>...                   | 20<br>...     | ...             | 5<br>...                                | 8<br>1                     | 30<br>...                   | 10<br>...        | ...        | 10<br>...                            | 3<br>...                           | 2<br>...                                | 9<br>...                      | ...          | 51<br>...          | 63<br>1   | 8<br>...   | 8<br>...          |
| 12  | { Admitted<br>Died | ...<br>... | 907<br>3     | ...   | 586<br>... | 38<br>...                | 14<br>...   | 2<br>... | ...                       | ...     | 2<br>...                  | ...                        | ...                        | 61<br>...     | ...             | 11<br>...                               | 4<br>1                     | 36<br>...                   | 5<br>...         | 1<br>...   | 4<br>1                               | ...                                | 1<br>...                                | 11<br>...                     | ...          | 62<br>...          | 41<br>... | 12<br>...  | 16<br>1           |
| 13  | { Admitted<br>Died | ...<br>... | 948<br>12    | ...   | 618<br>6   | 6<br>...                 | 16<br>...   | ...      | 10<br>2                   | ...     | 1<br>...                  | ...                        | 7<br>...                   | 30<br>...     | ...             | 15<br>...                               | 9<br>3                     | 27<br>1                     | 3<br>...         | 1<br>...   | 7<br>...                             | ...                                | 2<br>...                                | 8<br>...                      | 2<br>...     | 110<br>...         | 32<br>... | 26<br>...  | 18<br>...         |
| 14  | { Admitted<br>Died | ...<br>... | 309<br>1     | ...   | 118<br>... | 14<br>...                | 9<br>...    | ...      | 1<br>...                  | ...     | ...                       | ...                        | 2<br>...                   | 11<br>...     | ...             | 21<br>...                               | 3<br>...                   | 10<br>...                   | 2<br>...         | ...        | 13<br>...                            | ...                                | 1<br>...                                | ...                           | 2<br>...     | 34<br>...          | 58<br>1   | 2<br>...   | 8<br>...          |
| 15  | { Admitted<br>Died | ...<br>... | 1,194<br>16  | ...   | 312<br>... | 17<br>...                | 23<br>...   | 1<br>... | 107<br>2                  | ...     | 3<br>...                  | ...                        | 3<br>...                   | 11<br>...     | ...             | 61<br>...                               | 19<br>3                    | 443<br>7                    | 2<br>...         | ...        | 6<br>...                             | ...                                | 7<br>...                                | 4<br>...                      | ...          | 49<br>...          | 69<br>2   | 41<br>...  | 16<br>2           |
| 16  | { Admitted<br>Died | ...<br>... | 174<br>4     | ...   | 73<br>1    | 3<br>...                 | 9<br>...    | ...      | 2<br>...                  | ...     | ...                       | ...                        | 2<br>*                     | 13<br>...     | ...             | ...                                     | 1<br>1                     | 8<br>...                    | ...              | ...        | 1<br>...                             | ...                                | 1<br>...                                | 1<br>...                      | 3<br>...     | 23<br>...          | 30<br>... | ...        | 4<br>1            |
| 17  | { Admitted<br>Died | ...<br>... | 1,017<br>22  | 1†  | 385<br>2   | 29<br>...                | 12<br>...   | 2<br>... | 24<br>...                 | ...     | 3<br>1                    | 1<br>...                   | 9<br>...                   | 16<br>...     | ...             | 23<br>...                               | 22<br>13                   | 217<br>3                    | 3<br>...         | ...        | 11<br>...                            | ...                                | 8<br>...                                | 12<br>...                     | 3<br>...     | 83<br>...          | 62<br>... | 67<br>...  | 24<br>2           |
| 18  | { Admitted<br>Died | ...<br>... | 366<br>5     | ...   | 103<br>2   | 14<br>...                | 5<br>...    | 1<br>... | 7<br>...                  | ...     | ...                       | ...                        | 4<br>...                   | 9<br>...      | 1<br>...        | 20<br>...                               | 9<br>2                     | 12<br>...                   | 1<br>...         | 5<br>...   | 15<br>...                            | 3<br>1                             | 1<br>...                                | 4<br>...                      | 1<br>...     | 56<br>...          | 70<br>... | 17<br>...  | 8<br>...          |
| 19  | { Admitted<br>Died | ...<br>... | 271<br>1     | ...   | 137<br>... | 4<br>...                 | 7<br>...    | ...      | 1<br>...                  | ...     | 2<br>1                    | ...                        | 6<br>...                   | 6<br>...      | ...             | 6<br>...                                | 4<br>...                   | 5<br>...                    | 2<br>...         | ...        | 8<br>...                             | 1<br>...                           | ...                                     | 3<br>...                      | 2<br>...     | 30<br>...          | 43<br>... | ...        | 4<br>...          |
| 20  | { Admitted<br>Died | ...<br>... | 1,015<br>... | ...   | 656<br>... | 7<br>...                 | 14<br>...   | ...      | 10<br>...                 | ...     | ...                       | ...                        | 8<br>...                   | 8<br>...      | 3<br>...        | 36<br>...                               | 4<br>...                   | 45<br>...                   | 20<br>...        | ...        | 7<br>...                             | ...                                | 4<br>...                                | 7<br>...                      | ...          | 83<br>...          | 35<br>... | 42<br>...  | 26<br>...         |
| 21  | { Admitted<br>Died | ...<br>... | 259<br>1     | ...   | 89<br>1    | 6<br>...                 | 4<br>...    | 1<br>... | ...                       | ...     | ...                       | ...                        | 3<br>...                   | 14<br>...     | ...             | 7<br>...                                | 1<br>...                   | 17<br>...                   | 3<br>...         | 1<br>...   | ...                                  | 1<br>...                           | ...                                     | 2<br>...                      | ...          | 42<br>...          | 61<br>... | ...        | 7<br>...          |
| 22  | { Admitted<br>Died | ...<br>... | 610<br>...   | ...   | 351<br>... | 28<br>...                | 19<br>...   | ...      | 9<br>...                  | ...     | 2<br>...                  | 1<br>...                   | 4<br>...                   | 19<br>...     | ...             | 28<br>...                               | 7<br>...                   | 33<br>...                   | 1<br>...         | ...        | 2<br>...                             | ...                                | 1<br>...                                | 9<br>...                      | 1<br>...     | 48<br>...          | 27<br>... | 15<br>...  | 5<br>...          |
| 23  | { Admitted<br>Died | ...<br>... | 969<br>11    | ...   | 536<br>... | 17<br>...                | 14<br>...   | ...      | 22<br>1                   | ...     | 3<br>...                  | ...                        | 2<br>...                   | 25<br>...     | ...             | 22<br>...                               | 16<br>5                    | 57<br>2                     | 18<br>1          | 1<br>...   | 13<br>...                            | ...                                | 1<br>...                                | 11<br>...                     | ...          | 118<br>...         | 46<br>... | 28<br>...  | 19<br>2           |
| 24  | { Admitted<br>Died | ...<br>... | 836<br>11    | ...   | 387<br>2   | 20<br>...                | 22<br>...   | 1<br>... | ...                       | ...     | 6<br>...                  | 1<br>...                   | 4<br>...                   | 17<br>...     | ...             | 64<br>1                                 | 37<br>6                    | 77<br>1                     | 3<br>...         | 3<br>...   | 5<br>...                             | 3<br>...                           | 3<br>...                                | 14<br>...                     | 1<br>...     | 67<br>...          | 43<br>... | 17<br>...  | 41<br>1           |

ERN AFGHANISTAN.

|            |            |     |        |     |        |      |      |     |     |     |     |     |     |      |     |      |     |       |     |     |     |     |     |     |     |       |       |      |       |
|------------|------------|-----|--------|-----|--------|------|------|-----|-----|-----|-----|-----|-----|------|-----|------|-----|-------|-----|-----|-----|-----|-----|-----|-----|-------|-------|------|-------|
| 1          | { Admitted | ... | 1,248  | ... | 893    | 2    | 17   | 24  | 9   | ... | ... | ... | 4   | 10   | ... | 16   | 12  | 60    | 3   | 3   | 3   | 1   | 3   | 3   | 1   | 99    | 74    | 1    | 10    |
|            | { Died     | ... | 11     | ... | 1      | ...  | ...  | 2   | ... | ... | ... | 1   | ... | ...  | ... | ...  | 5   | 1     | ... | ... | ... | ... | ... | ... | ... | ...   | 1     | ...  | ...   |
| 2          | { Admitted | ... | 1,078  | ... | 627    | 13   | 40   | 9   | 1   | ... | ... | ... | 2   | 12   | ... | 48   | 13  | 173   | 14  | ... | 5   | 1   | ... | ... | ... | 47    | 53    | 11   | 9     |
|            | { Died     | ... | 28     | ... | 8      | ...  | ...  | 1   | ... | ... | ... | ... | ... | ...  | ... | 5    | 4   | 7     | ... | ... | ... | ... | ... | ... | ... | ...   | 3     | ...  | ...   |
| 3          | { Admitted | ... | 562    | 3   | 340    | 6    | 11   | 1   | 2   | ... | ... | ... | 2   | 7    | ... | 11   | 2   | 59    | ... | ... | 4   | ... | ... | ... | ... | 28    | 81    | 4    | 1     |
|            | { Died     | ... | 6      | 3   | 1      | ...  | ...  | ... | ... | ... | ... | ... | ... | ...  | ... | ...  | 1   | ...   | ... | ... | ... | ... | ... | ... | ... | 1     | ...   | ...  | ...   |
| 4          | { Admitted | ... | 402    | 2   | 192    | 1    | 7    | ... | 10  | ... | ... | ... | 2   | 4    | ... | 35   | 12  | 75    | ... | ... | 11  | ... | ... | ... | ... | 8     | 37    | 5    | 1     |
|            | { Died     | ... | 12     | 2   | 4      | ...  | ...  | ... | ... | ... | ... | ... | ... | ...  | ... | ...  | 3   | 3     | ... | ... | ... | ... | ... | ... | ... | ...   | ...   | ...  | ...   |
| { Admitted |            | ... | 48,534 | 41  | 24,639 | 1334 | 1234 | 129 | 758 | 8   | 137 | 12  | 323 | 1157 | 13  | 1619 | 506 | 4,032 | 391 | 64  | 717 | 48  | 183 | 646 | 51  | 3,928 | 3,682 | 1741 | 1,091 |
| { Died     |            | ... | 448    | 29  | 98     | 2    | ...  | 3   | 14  | ... | 40  | 4   | ... | ...  | 5   | 18   | 95  | 51    | 5   | 1   | 7   | ... | ... | ... | ... | 1     | 34    | ...  | 36    |

\* Admitted in 1883.  
† Died while on recruiting duty at Agra.

TABLE

## 8.—REGIMENTS of the PUNJAB

|  | REGIMENTS AND STATIONS OF 1884.   | Date of Arrival from Station previously occupied. | REGIMENTAL STRENGTH.       |                                       | Admission-rate of 1884 per 1,000 of the Average Strength. | INVALIDED.                        |                | DIED.              |                           | LOSS PER 1,000.              |            |
|--|---|---|----------------------------|---------------------------------------|---|-----------------------------------|----------------|--------------------|---------------------------|------------------------------|------------|
|  |   |   | Number borne on the Rolls. | Average Strength present during 1884. |   | To their Homes for Change of Air. | For Discharge. | With the Regiment. | Absent from the Regiment. | By Invaliding for Discharge. | By Deaths. |
| 1  | Corps of Guides, Murdan and Outposts ...  | Local ... ..                                      | 1,166                      | 962                                   | 1,135·1   | 17                                | 29             | 10                 | 10                        | 24·87                        | 17·15      |
| 2  | No. 1 Mountain Battery, Abbottabad ...  | { April 1883, from Dera Ismail Khan. }            | 169                        | 140                                   | 728·6   | 5                                 | 5              | ...                | 1                         | 29·59                        | 5·92       |
| 3  | { 2nd Sikh Infantry, Abbottabad and Outposts }<br>{ (at Kohat and on the march to Abbottabad for 2 months) ... }      | March 1884, from Kohat ...                        | 830                        | 700                                   | 681·4   | 16                                | 21             | 4                  | 4                         | 25·30                        | 9·64       |
| 4  | 5th Goorkhas, Abbottabad and Outposts ...   | Local ... ..                                      | 887                        | 730                                   | 797·3   | 7                                 | 18             | 7                  | ...                       | 20·29                        | 7·89       |
| 5  | No. 3 Mountain Battery, Kohat ...   | March 1883, from Abbottabad ...                   | 169                        | 145                                   | 2,103·4   | 1                                 | 10             | 2                  | ...                       | 59·17                        | 11·83      |
| 6  | No. 5 Garrison Battery, Kohat ...   | Local ... ..                                      | 73                         | 63                                    | 428·6   | 1                                 | 4              | ...                | 1                         | 54·79                        | 13·70      |
| 7  | { 1st Punjab Cavalry, Wing, Kohat and Outposts }<br>{ ... .. }  | { December 1883, from Dera Ismail Khan. }         | 249                        | 192                                   | 1,083·3   | 3                                 | ...            | 1                  | 3                         | ...                          | 16·06      |
| 8  | { 3rd Sikh Infantry, Kohat and Outposts (on the march for 1 month) ... }  | { January 1884, from Dera Ghazi Khan. }           | 825                        | 701                                   | 1,199·7   | 8                                 | 15             | 7                  | 8                         | 18·18                        | 18·18      |
| 9  | 1st Punjab Infantry, Kohat and Outposts ...   | { December 1880, from Edwardesabad. }             | 818                        | 703                                   | 1,196·3   | 25                                | 18             | 9                  | 1                         | 22·00                        | 12·22      |
| 10   | { 2nd Punjab Infantry, Kohat and Outposts }<br>{ (at Edwardesabad for a month and a half) }                           | February 1884, from Edwardesabad                  | 822                        | 682                                   | 1,648·1   | 11                                | 10             | 4                  | 3                         | 12·17                        | 8·52       |
| 11   | No. 2 Mountain Battery, Edwardesabad ...  | March 1883, from Kohat ...                        | 167                        | 144                                   | 2,687·5   | 3                                 | 1              | 1                  | 2                         | 5·99                         | 17·96      |
| 12   | { 1st Punjab Cavalry, Head-Quarters, Edwardesabad and Outposts .. }   | { December 1883, from Dera Ismail Khan. }         | 292                        | 238                                   | 1,336·1   | 6                                 | 12             | 3                  | 1                         | 41·10                        | 13·70      |
| 13   | 4th Sikh Infantry, Edwardesabad and Outposts  | { December 1881, from Dera Ismail Khan. }         | 819                        | 712                                   | 1,316·0   | 14                                | 24             | 4                  | 4                         | 29·30                        | 9·77       |
| 14   | { 6th Punjab Infantry, Edwardesabad and Outposts }<br>{ (posts at Kohat for 1 month) ... }                            | February 1884, from Kohat ...                     | 821                        | 708                                   | 987·3   | 9                                 | 20             | 4                  | 4                         | 24·36                        | 9·74       |
| 15   | No. 4 Mountain Battery, Dera Ismail Khan ...  | March 1883, from Edwardesabad...                  | 161                        | 144                                   | 2,493·1   | 1                                 | 9              | 2                  | ...                       | 55·90                        | 12·42      |
| 16   | { 2nd Punjab Cavalry, Dera Ismail Khan and Outposts ... }   | { November 1883, from Dera Ghazi Khan. }          | 546                        | 428                                   | 1,474·3   | 6                                 | 7              | 3                  | ...                       | 12·82                        | 5·49       |
| 17   | { 1st Sikh Infantry, Dera Ismail Khan and Outposts ... }  | December 1883, from Abbottabad                    | 826                        | 696                                   | 1,227·0   | 21                                | 13             | 8                  | 6                         | 15·74                        | 16·95      |
| 18   | { 5th Punjab Infantry, Dera Ismail Khan and Outposts ... }  | January 1882, from Kohat ...                      | 810                        | 688                                   | 1,870·6   | 26                                | 14             | 11                 | 6                         | 17·28                        | 20·99      |
| 19   | { 5th Punjab Cavalry, Dera Ghazi Khan and Outposts ... }  | November 1883, from Rajanpur ...                  | 548                        | 480                                   | 952·1   | 7                                 | 11             | 6                  | 1                         | 20·07                        | 12·77      |
| 20   | { 4th Punjab Infantry, Dera Ghazi Khan, and Outposts (Head-Quarters on the Zhob Valley Expedition for 3 months) ... } | { December 1883, from Dera Ismail Khan. }         | 816                        | 722                                   | 1,477·8   | 42                                | 16             | 17                 | 5                         | 19·61                        | 26·96      |
| 21   | 3rd Punjab Cavalry, Rajanpur and Outposts ...   | December 1883, from Edwardesabad                  | 543                        | 432                                   | 1,412·0   | 9                                 | 16             | 9                  | 1                         | 29·47                        | 18·42      |
| REGIMENTS OF THE PUNJAB FRONTIER FORCE ... |   |   | 12,357                     | 10,410                                | 1,268·5   | 238                               | 273            | 112                | 61                        | 22·09                        | 14·00      |

## 9.—REGIMENTS of

|   |  |  |     |     |         |     |     |     |     |       |       |
|---|--|--|-----|-----|---------|-----|-----|-----|-----|-------|-------|
| 1 | Aden Troop, Head-Quarters Aden ...   | Local ... ..                                     | 88  | 76  | 1,355·3 | 1   | 4   | ... | ... | ...   | ...   |
| 2 | { 4th Bombay Infantry, Head-Quarters Aden }<br>{ (with a Detachment of 50 men at Perim) ... }  | October 1883, from Ahmednagar...                 | 759 | 759 | 715·4   | 41  | 5   | 4   | 2   | 6·59  | 7·91  |
| 3 | Aden Troop, Detachment, Zaila ...  | ... ..   | 12  | 12  | 833·3   | ... | ... | ... | ... | ...   | ...   |
| 4 | 4th Bombay Infantry, Detachment, Zaila ...   | ... ..   | 49  | 49  | 775·5   | ... | ... | ... | ... | ...   | ...   |
| 5 | { 30th Bombay Infantry, Kurrachee (at Hyderabad and on the march for a month and a half) ... } | February 1884, from Hyderabad                    | 819 | 695 | 1,447·5 | 35  | 38  | 4   | 1   | 46·40 | 6·11  |
| 6 | { 29th Bombay Infantry, Hyderabad (at Kurrachee for a month) ... }                             | February 1884, from Kurrachee ...                | 813 | 728 | 1,467·0 | 30  | 33  | 4   | 2   | 40·59 | 7·38  |
| 7 | 1st Sind Horse, Jacobabad and Outposts ...   | { February 1884, from Southern Afghanistan ... } | 545 | 490 | 1,144·9 | 23  | 10  | 8   | 2   | 18·35 | 18·35 |
| 8 | { 2nd Sind, Horse, Head-Quarters Jacobabad and Outposts ... }                                  | Local ... ..                                     | 468 | 382 | 1,811·5 | 27  | 23  | 11  | 1   | 49·15 | 25·64 |
| 9 | 27th Bombay Infantry, Jacobabad and Outposts   | February 1883, from Hyderabad...                 | 821 | 759 | 1,424·2 | 42  | 28  | 8   | 5   | 34·10 | 15·83 |



FRONTIER FORCE.

|    |                       |                | CAUSES OF ADMISSIONS INTO HOSPITAL AND OF DEATHS IN HOSPITAL DURING THE YEAR. |         |                          |             |          |                           |         |                           |                             |                            |               |                 |   |                            |                            |                  |            |                                      |                                    |                                       |                               |              |                    |           |            |                   |
|----|-----------------------|----------------|---|---------|--------------------------|-------------|----------|---------------------------|---------|---------------------------|-----------------------------|----------------------------|---------------|-----------------|---|----------------------------|----------------------------|------------------|------------|--------------------------------------|------------------------------------|---------------------------------------|-------------------------------|--------------|--------------------|-----------|------------|-------------------|
|    |                       |                | Cholera.  | Fevers. | Veneral Affec-<br>tions. | Rheumatism. | Scourvy. | Anæmia and De-<br>bility. | Dropsy. | Phthisis Pulmo-<br>nalis. | A poplexy and<br>Sunstroke. | Neuralgic Affec-<br>tions. | Eye Diseases. | Heart Diseases. | Tonsillitis, Bron-<br>chitis, and Asthma. | Pneumonia and<br>Pleurisy. | Dysentery and<br>Diarrhea. | Spleen Diseases. | Hepatitis. | Diseases of the<br>Digestive System. | Diseases of the<br>Urinary System. | Diseases of the<br>Generative System. | Scabies and Skin<br>Diseases. | Guinea-worm. | Abscess and Ulcer. | Injuries. | Foot-sore. | All other Causes. |
| 1  | { Admitted ... 1,092  | { Died ... 10  | ...   | 634     | 8                        | 20          | 2        | 5                         | ...     | 3                         | 2                           | 14                         | 41            | ...             | 39  | 25                         | 43                         | 12               | 4          | 9                                    | 3                                  | ...                                   | 13                            | 3            | 58                 | 98        | 42         | 14                |
| 2  | { Admitted ... 102    | { Died ...     | ...   | 18      | 8                        | 5           | ...      | 1                         | ...     | 1                         | ...                         | 4                          | 3             | ...             | 4   | 1                          | 1                          | 1                | ...        | 2                                    | ...                                | ...                                   | 3                             | ...          | 15                 | 32        | 1          | 2                 |
| 3  | { Admitted ... 477    | { Died ... 4   | ...   | 193     | 19                       | 7           | 2        | 5                         | ...     | 4                         | ...                         | 4                          | 10            | ...             | 37  | 15                         | 12                         | 4                | 1          | 5                                    | 1                                  | 1                                     | 3                             | ...          | 69                 | 54        | 27         | 4                 |
| 4  | { Admitted ... 582    | { Died ... 7   | ...   | 251     | 12                       | 9           | 1        | 5                         | ...     | 7                         | ...                         | 1                          | 75            | ...             | 26  | 11                         | 12                         | ...              | ...        | 20                                   | 1                                  | 1                                     | 3                             | ...          | 37                 | 29        | 73         | 8                 |
| 5  | { Admitted ... 305    | { Died ... 2   | ...   | 147     | 2                        | 10          | ...      | 3                         | ...     | ...                       | ...                         | 3                          | 6             | ...             | 4   | 3                          | 10                         | 4                | 2          | 1                                    | ...                                | 1                                     | 4                             | ...          | 13                 | 85        | 5          | 2                 |
| 6  | { Admitted ... 27     | { Died ...     | ...   | 14      | 1                        | 1           | ...      | ...                       | ...     | ...                       | ...                         | ...                        | 2             | ...             | 2   | ...                        | 1                          | 2                | ...        | 2                                    | ...                                | ...                                   | ...                           | ...          | ...                | 2         | ...        | ...               |
| 7  | { Admitted ... 208    | { Died ... 1   | ...   | 101     | 11                       | ...         | ...      | 1                         | ...     | ...                       | ...                         | ...                        | 8             | ...             | 6   | 4                          | 14                         | 2                | ...        | 5                                    | ...                                | 1                                     | ...                           | ...          | 17                 | 36        | ...        | 2                 |
| 8  | { Admitted ... 841    | { Died ... 7   | ...   | 464     | 24                       | 18          | ...      | 13                        | ...     | 2                         | ...                         | 10                         | 23            | ...             | 29  | 12                         | 64                         | 8                | ...        | 24                                   | ...                                | 1                                     | 11                            | 3            | 57                 | 55        | 17         | 6                 |
| 9  | { Admitted ... 841    | { Died ... 9   | ...   | 487     | 22                       | 11          | 1        | 5                         | ...     | 2                         | ...                         | 6                          | 13            | ...             | 33  | 26                         | 52                         | 55               | 1          | 6                                    | ...                                | 1                                     | 12                            | 6            | 52                 | 26        | 20         | 4                 |
| 10 | { Admitted ... 1,124  | { Died ... 4   | ...   | 593     | 32                       | 18          | ...      | 17                        | ...     | 3                         | ...                         | 3                          | 13            | ...             | 108                                       | 20                         | 34                         | 16               | ...        | 23                                   | 2                                  | 3                                     | 15                            | 6            | 102                | 66        | 33         | 17                |
| 11 | { Admitted ... 387    | { Died ... 1   | ...   | 273     | 1                        | 1           | ...      | 3                         | ...     | ...                       | ...                         | 4                          | 1             | ...             | 3   | 2                          | 13                         | 2                | ...        | 3                                    | ...                                | 2                                     | 4                             | 6            | 17                 | 43        | 8          | 1                 |
| 12 | { Admitted ... 318    | { Died ... 3   | ...   | 174     | 5                        | 9           | 1        | 4                         | ...     | ...                       | ...                         | 1                          | 5             | ...             | 8   | 4                          | 12                         | 1                | ...        | 14                                   | 1                                  | 1                                     | 2                             | 1            | 29                 | 38        | 1          | 7                 |
| 13 | { Admitted ... 937    | { Died ... 4   | ...   | 645     | 17                       | 9           | 2        | 9                         | ...     | 1                         | ...                         | 5                          | 7             | ...             | 32  | 17                         | 45                         | 6                | ...        | 20                                   | 1                                  | 1                                     | 6                             | 1            | 55                 | 40        | 8          | 10                |
| 14 | { Admitted ... 699    | { Died ... 4   | ...   | 450     | 18                       | 16          | 1        | 5                         | ...     | 2                         | ...                         | 5                          | 2             | ...             | 15  | 23                         | 31                         | 3                | ...        | 14                                   | ...                                | ...                                   | 10                            | ...          | 39                 | 35        | 23         | 7                 |
| 15 | { Admitted ... 359    | { Died ... 2   | ...   | 208     | 1                        | 22          | ...      | 7                         | ...     | ...                       | ...                         | 1                          | 5             | ...             | 3   | 3                          | 10                         | 1                | ...        | 2                                    | ...                                | ...                                   | 3                             | 1            | 31                 | 52        | 5          | 4                 |
| 16 | { Admitted ... 631    | { Died ... 3   | ...   | 310     | 3                        | 21          | 1        | 1                         | 1       | 3                         | ...                         | 7                          | 13            | ...             | 12  | 10                         | 31                         | 3                | 2          | 11                                   | ...                                | ...                                   | 4                             | ...          | 83                 | 88        | 6          | 21                |
| 17 | { Admitted ... 854    | { Died ... 8   | ...   | 539     | 4                        | 13          | 1        | 15                        | ...     | 3                         | 1                           | 1                          | 7             | ...             | 6   | 21                         | 47                         | 4                | ...        | 18                                   | 2                                  | ...                                   | 8                             | 6            | 105                | 25        | 11         | 17                |
| 18 | { Admitted ... 1,287  | { Died ... 11  | ...   | 870     | 11                       | 29          | 2        | 11                        | ...     | 2                         | 1                           | 9                          | 14            | ...             | 31  | 33                         | 73                         | 12               | ...        | 32                                   | 3                                  | 2                                     | 5                             | 7            | 80                 | 22        | 16         | 22                |
| 19 | { Admitted ... 457    | { Died ... 6   | ...   | 245     | 4                        | 8           | 4        | 5                         | ...     | 1                         | ...                         | 1                          | 13            | ...             | 6   | 11                         | 36                         | 3                | 1          | 2                                    | ...                                | 2                                     | 5                             | 3            | 44                 | 59        | 1          | 3                 |
| 20 | { Admitted ... 1,067  | { Died ... 17  | ...   | 559     | 4                        | 27          | ...      | 17                        | ...     | 3                         | ...                         | 4                          | 11            | ...             | 49  | 45                         | 124                        | 4                | ...        | 13                                   | ...                                | 2                                     | 9                             | 14           | 103                | 40        | 23         | 16                |
| 21 | { Admitted ... 610    | { Died ... 9   | ...   | 338     | 5                        | 9           | ...      | ...                       | ...     | 1                         | ...                         | 3                          | 4             | ...             | 10  | 7                          | 16                         | 4                | 1          | ...                                  | ...                                | ...                                   | 6                             | 1            | 89                 | 90        | 10         | 16                |
|    | { Admitted ... 13,205 | { Died ... 112 | ...   | 7,513   | 212                      | 263         | 18       | 132                       | 1       | 38                        | 4                           | 86                         | 276           | ...             | 463                                       | 293                        | 681                        | 147              | 12         | 226                                  | 14                                 | 19                                    | 126                           | 53           | 1,095              | 1,015     | 330        | 183               |

ADEN and SIND.

|   |                      |               |     |     |     |    |     |     |     |     |     |     |     |     |     |     |    |     |     |     |     |     |    |     |     |    |     |     |
|---|----------------------|---------------|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|----|-----|-----|----|-----|-----|
| 1 | { Admitted ... 103   | { Died ...    | ... | 19  | ... | 5  | 4   | 1   | ... | ... | ... | 2   | ... | 1   | 13  | 2   | 5  | 1   | 2   | 8   | 1   | 1   | 5  | ... | 5   | 27 | ... | 1   |
| 2 | { Admitted ... 543   | { Died ... 4  | ... | 91  | 10  | 57 | 28  | 15  | 1   | ... | 1   | 8   | 10  | ... | 28  | ... | 49 | 2   | ... | 1   | ... | ... | 9  | 7   | 100 | 58 | 49  | 19  |
| 3 | { Admitted ... 10    | { Died ...    | ... | 1   | ... | 1  | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5  | ... | ... | ... | 1   | ... | 1  | ... | ... | 1  | ... | ... |
| 4 | { Admitted ... 38    | { Died ...    | ... | 5   | ... | 2  | ... | ... | ... | ... | ... | 1   | 1   | ... | 2   | ... | 3  | ... | ... | ... | ... | ... | 2  | ... | 8   | 9  | 4   | 1   |
| 5 | { Admitted ... 1,006 | { Died ... 4  | ... | 523 | 18  | 40 | 1   | 34  | ... | 1   | 1   | 16  | 17  | ... | 32  | 14  | 84 | 8   | ... | 10  | ... | ... | 1  | ... | 106 | 74 | 8   | 18  |
| 6 | { Admitted ... 1,068 | { Died ... 4  | ... | 693 | 31  | 19 | 3   | 13  | ... | 3   | 2   | 2   | 26  | ... | 47  | 4   | 39 | 2   | 2   | 9   | 4   | 3   | 10 | 1   | 88  | 35 | 15  | 17  |
| 7 | { Admitted ... 561   | { Died ... 8  | ... | 288 | 23  | 9  | 4   | 17  | 1   | 4   | ... | 2   | 10  | ... | 16  | 11  | 44 | 7   | 1   | 3   | 2   | 2   | 5  | ... | 70  | 37 | ... | 5   |
| 8 | { Admitted ... 692   | { Died ... 11 | ... | 437 | 26  | 11 | 1   | ... | ... | ... | ... | 1   | 18  | ... | 32  | 21  | 25 | 4   | ... | 2   | 1   | 3   | 7  | ... | 61  | 36 | ... | 6   |
| 9 | { Admitted ... 1,081 | { Died ... 8  | ... | 663 | 61  | 13 | ... | 8   | 2   | 4   | ... | 1   | 31  | ... | 50  | 6   | 40 | 4   | 1   | 1   | ... | 5   | 11 | ... | 123 | 42 | 1   | 14  |

TABLE

| 10.—REGIMENTS of the BOMBAY ARMY |  |  |                            |                                       |   |                                   |                |                    |                           |                              |            |
|----------------------------------|--|--|----------------------------|---------------------------------------|---|-----------------------------------|----------------|--------------------|---------------------------|------------------------------|------------|
| REGIMENTS AND STATIONS OF 1883.  |  | Date of Arrival from Station previously occupied.  | REGIMENTAL STRENGTH.       |                                       | Admission-rate of 1884 per 1,000 of the Average Strength. | INVALIDED.                        |                | DIED.              |                           | LOSS PER 1,000.              |            |
|                                  |  |  | Number borne on the Rolls. | Average Strength present during 1884. |   | To their Homes for change of air. | For Discharge. | With the Regiment. | Absent from the Regiment. | By Invaliding for Discharge. | By Deaths. |
| 1                                | 1st Bombay Cavalry, Quetta and Outposts ...  | { January 1884, from Neemuch and Nusseerabad ... } | 546                        | 530                                   | 1,362·3   | 23                                | 32             | 17                 | ...                       | 58·61                        | 31·14      |
| 2                                | { 2nd Bombay Infantry, Quetta and Outposts (for 6 months, and at Zandra and the Zhob Valley for the remaining 6 months, and with depôt of 25 men at Surat) ... } | April 1883, from Rajkot ...                        | 806                        | 758                                   | 1,110·8   | 39                                | 11             | 20                 | 1                         | 13·65                        | 26·05      |
| 3                                | 26th Bombay Infantry, Quetta and Outpost ...   | { December 1883, from Baroda and Surat ... }       | 800                        | 787                                   | 1,615·0   | 44                                | 34             | 30                 | 2                         | 42·50                        | 40·00      |
| 4                                | { 12th Bombay Infantry, Peshin and Outposts (on the march 2 and at Poona for 1 month and with a depôt of 37 men at Surat) ... }                                  | November 1882, from Nusseerabad                    | 831                        | 753                                   | 2,192·6   | 12                                | 26             | 54                 | 1                         | 31·29                        | 66·19      |
| 5                                | { No. 1 Mountain Battery, Dhuki (with a depôt of 4 men at Jacobabad) ... }   | .....  | 179                        | 169                                   | 3,082·8   | 9                                 | 1              | 2                  | ...                       | 5·59                         | 11·17      |
| 6                                | { 3rd Bombay Infantry, Dhuki and Outposts (with a depôt of 34 men at Surat) ... }  | February 1883, from Belgaum ...                    | 799                        | 715                                   | 4,156·6   | 93                                | 18             | 37                 | 2                         | 22·53                        | 48·81      |
| 7                                | 2nd Sind Horse, Detachment, Sibi ...   | .....  | 80                         | 80                                    | 1,225·0   | ...                               | ...            | ...                | ...                       | ...                          | ...        |
| 11.—REGIMENTS of the NORTHERN    |  |  |                            |                                       |   |                                   |                |                    |                           |                              |            |
| 1                                | { 25th Bombay Infantry, Bhuj (at Bombay, for 3 months ... }  | November 1881, from Bombay ...                     | 817                        | 750                                   | 916·0   | 26                                | 33             | 5                  | 4                         | 40·39                        | 11·02      |
| 2                                | { 13th Bombay Infantry, Rajkot (with a detachment of 102 men at Dwarka) ... }  | March 1883, from Quetta ...                        | 826                        | 741                                   | 1,066·1   | 18                                | 19             | 2                  | 1                         | 23·00                        | 3·63       |
| 3                                | { 2nd Bombay Cavalry Deesa) with a detachment of 165 men at Rajkot) ... }  | January 1884, from Poona ...                       | 535                        | 521                                   | 717·9   | 8                                 | 8              | 2                  | 1                         | 14·95                        | 5·61       |
| 4                                | 19th Bombay Infantry, Deesa ...  | March 1884, from Malegaon ...                      | 830                        | 770                                   | 964·9   | 10                                | 28             | 16                 | 2                         | 33·73                        | 21·69      |
| 5                                | { 23rd Bombay Infantry, Ahmedabad, (with a detachment of 65 men at Sadra ... }   | { May 1881, from Southern Afghanistan ... }        | 824                        | 751                                   | 767·0   | 21                                | 25             | 8                  | 1                         | 30·34                        | 10·92      |
| 6                                | { 16th Bombay Infantry, Baroda, (with a detachment of 160 men at Surat ... }   | December 1883, from Poona ...                      | 825                        | 722                                   | 1,247·9   | 16                                | 26             | 6                  | 5                         | 31·52                        | 13·33      |
| 7                                | 8th Bombay Infantry, Nusseerabad ...   | April 1883, from Quetta ...                        | 816                        | 759                                   | 724·6   | 9                                 | 32             | 6                  | 4                         | 39·22                        | 12·25      |
| 8                                | { 3rd Bombay Cavalry, Neemuch (with a detachment of 126 men at Nusseerabad ... }   | { December 1883, from Deesa and Rajkot ... }       | 550                        | 495                                   | 975·8   | 9                                 | 14             | 2                  | 1                         | 25·45                        | 5·45       |
| 9                                | { 17th Bombay Infantry, Head-Quarters, Neemuch ... }   | January 1883, from Satara ...                      | 510                        | 421                                   | 959·6   | 10                                | 34             | 1                  | ...                       | 66·67                        | 1·96       |
| 10                               | 17th Bombay Infantry, detachment, Mehidpur ...   | January 1883, from Satara ...                      | 30                         | 30                                    | 833·3   | ...                               | ...            | ...                | ...                       | ...                          | ...        |
| 11                               | 17th Bombay Infantry, Wing, Indore ...   | January 1883, from Satara ...                      | 323                        | 288                                   | 895·8   | 3                                 | 17             | 3                  | ...                       | 52·63                        | 9·29       |
| 12                               | { 5th Bombay Infantry, Mhow (with a detachment of 106 men at Deesa for 2 months) ... }   | January 1884, from Deesa ...                       | 809                        | 732                                   | 909·8   | 38                                | 22             | 2                  | 2                         | 27·19                        | 4·94       |
| 12.—REGIMENTS of                 |  |  |                            |                                       |   |                                   |                |                    |                           |                              |            |
| 1                                | { 10th Bombay Infantry, Bombay, at Bhuj for 2 months, and with a detachment of 95 men at Tanna for 9 months) ... }   | May 1882, from Surat ...                           | 830                        | 741                                   | 1,058·0   | 36                                | 8              | 5                  | 4                         | 9·64                         | 10·84      |
| 2                                | { 21st Bombay Infantry, Bombay (with detachments in the Persian Gulf) ... }  | Local ...  | 821                        | 791                                   | 1,132·7   | 25                                | 20             | 7                  | 2                         | 24·36                        | 10·96      |



*in SOUTHERN AFGHANISTAN.*

| Total Admissions<br>into Hospital and Deaths<br>in Hospital<br>during the Year. |                    |                     | CAUSES OF ADMISSIONS INTO HOSPITAL AND OF DEATHS IN HOSPITAL DURING THE YEAR. |            |                          |             |           |                            |          |                           |                            |                            |               |                 |   |                            |                             |                  |            |                                      |                                    |   |                               |              |                    |           |            |                   |
|---|--------------------|---------------------|---|------------|--------------------------|-------------|-----------|----------------------------|----------|---------------------------|----------------------------|----------------------------|---------------|-----------------|---|----------------------------|-----------------------------|------------------|------------|--------------------------------------|------------------------------------|---|-------------------------------|--------------|--------------------|-----------|------------|-------------------|
|   |                    |                     | Cholera.  | Fevers.    | Veneral Affec-<br>tions. | Rheumatism. | Scurvy.   | Anaemia and De-<br>bility. | Dropsy.  | Phthisis Pulmo-<br>nalis. | Apoplexy and<br>Sunstroke. | Neuralgic Affec-<br>tions. | Eye Diseases. | Heart Diseases. | Tonsillitis, Bron-<br>chitis, & Asthma. | Pneumonia and<br>Pleurisy. | Dysentery and<br>Diarrhoea. | Spleen Diseases. | Hepatitis. | Diseases of the<br>Digestive System. | Diseases of the<br>Urinary System. | Diseases of the Ge-<br>nerative System. | Scabies and Skin<br>Diseases. | Guinea-worm. | Abscess and Ulcer. | Injuries. | Foot-sore. | All other Causes. |
| 1   | { Admitted<br>Died | ... 722<br>... 17   | ... 351<br>... 2  | 5<br>...   | 13<br>1                  | 1<br>...    | 26<br>1   | ...                        | 1<br>1   | ...<br>1                  | 5<br>...                   | 3<br>...                   | 1<br>1        | 64<br>1         | 22<br>6                                 | 122<br>3                   | 2<br>...                    | ...              | 6<br>...   | ...                                  | 3<br>...                           | 10<br>...                               | 1<br>...                      | 23<br>...    | 41<br>...          | 2<br>...  | 20<br>...  |                   |
| 2   | { Admitted<br>Died | ... 842<br>... 20   | 1<br>1  | 233<br>... | 19<br>...                | 50<br>...   | 2<br>1    | 24<br>...                  | ...      | 1<br>...                  | ...<br>...                 | 14<br>...                  | 18<br>...     | ...             | 200<br>2                                | 20<br>9                    | 122<br>4                    | 4<br>...         | ...        | 8<br>...                             | ...                                | 4<br>...                                | 8<br>...                      | 5<br>...     | 42<br>1            | 30<br>1   | 10<br>...  | 27<br>1           |
| 3   | { Admitted<br>Died | ... 1,271<br>... 30 | ... 621<br>... 4  | 29<br>...  | 26<br>...                | 1<br>...    | 50<br>2   | 1<br>...                   | 4<br>2   | 1<br>1                    | 6<br>...                   | 4<br>...                   | 3<br>2        | 160<br>2        | 30<br>11                                | 167<br>4                   | 3<br>...                    | 1<br>...         | 2<br>...   | ...                                  | 5<br>...                           | 11<br>...                               | ...                           | ...          | ...                | ...       | 43<br>2    |                   |
| 4   | { Admitted<br>Died | ... 1,651<br>... 54 | ... 893<br>... 6  | 9<br>...   | 54<br>...                | 30<br>...   | 54<br>4   | 1<br>...                   | 2<br>2   | ...<br>...                | 10<br>...                  | 15<br>...                  | ...           | 142<br>13       | 26<br>8                                 | 169<br>15                  | 11<br>1                     | 6<br>...         | 17<br>...  | 1<br>...                             | ...                                | 32<br>...                               | 9<br>...                      | 69<br>1      | 64<br>1            | 6<br>...  | 31<br>2    |                   |
| 5   | { Admitted<br>Died | ... 521<br>... 2    | ... 317<br>... 1  | 14<br>1    | 17<br>...                | 4<br>...    | 8<br>...  | ...                        | 1<br>... | ...<br>...                | 1<br>...                   | 1<br>...                   | ...           | 27<br>...       | 2<br>...                                | 58<br>...                  | 5<br>...                    | 1<br>...         | 3<br>...   | ...                                  | ...                                | 1<br>...                                | ...                           | 14<br>...    | 42<br>...          | ...       | 5<br>...   |                   |
| 6   | { Admitted<br>Died | ... 2,072<br>... 37 | ... 1,904<br>... 7  | 8<br>1     | 56<br>...                | 100<br>3    | 19<br>... | ...                        | 1<br>... | ...<br>...                | 6<br>...                   | 8<br>...                   | 1<br>...      | 371<br>2        | 57<br>15                                | 166<br>4                   | 15<br>...                   | 7<br>2           | 23<br>...  | 1<br>...                             | 4<br>...                           | 11<br>...                               | ...                           | 128<br>...   | 45<br>...          | 7<br>...  | 34<br>3    |                   |
| 7   | { Admitted<br>Died | ... 98<br>...       | ... 60<br>...   | 10<br>...  | 2<br>...                 | ...         | ...       | ...                        | ...      | ...                       | ...                        | ...                        | ...           | 2<br>...        | ...                                     | 14<br>...                  | 2<br>...                    | ...              | ...        | ...                                  | 1<br>...                           | ...                                     | ...                           | 3<br>...     | 4<br>...           | ...       | ...        |                   |

DIVISION of the BOMBAY PRESIDENCY.

|    |   |          |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|----|---|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1  | { | Admitted | ... | 687 | ... | 345 | 4   | 20  | 3   | 12  | ... | 1   | 2   | 13  | 9   | ... | 40  | 6   | 41  | 1   | 4   | 12  | 1   | ... | 8   | 5   | 65  | 70  | 2   | 23  |
|    |   | Died     | ... | 5   | ... | ... | ... | ... | ... | 1   | ... | ... | 1   | ... | ... | ... | 1   | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | 1   | ... | ... |
| 2  | { | Admitted | ... | 790 | ... | 421 | 16  | 46  | 2   | 5   | ... | ... | ... | 13  | 18  | ... | 21  | 1   | 12  | 5   | 1   | 9   | ... | 5   | 13  | 5   | 82  | 45  | 45  | 25  |
|    |   | Died     | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |
| 3  | { | Admitted | ... | 374 | ... | 142 | 12  | 16  | 1   | 6   | ... | 1   | ... | 2   | 10  | ... | 12  | 4   | 17  | 1   | ... | 4   | ... | 4   | 6   | 1   | 46  | 72  | ... | 17  |
|    |   | Died     | ... | 2   | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |
| 4  | { | Admitted | ... | 743 | 1   | 312 | 26  | 47  | 3   | 5   | 1   | 1   | 1   | 18  | 71  | 1   | 29  | 10  | 41  | 6   | 2   | 7   | ... | ... | 12  | ... | 77  | 45  | ... | 27  |
|    |   | Died     | ... | 16  | 1   | 3   | ... | ... | ... | ... | 1   | 1   | 1   | ... | ... | 1   | 1   | 2   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | 4   | ... | ... |
| 5  | { | Admitted | ... | 576 | 1   | 299 | 15  | 15  | 1   | 8   | 1   | ... | ... | 4   | 24  | 4   | 26  | 5   | 23  | ... | 2   | 5   | 2   | 7   | 12  | 3   | 60  | 40  | 9   | 10  |
|    |   | Died     | ... | 8   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3   | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... | ... |
| 6  | { | Admitted | ... | 901 | 4   | 482 | 12  | 31  | 3   | 7   | ... | 1   | ... | 5   | 37  | 1   | 34  | 3   | 34  | 4   | 2   | 6   | 1   | 5   | 28  | 2   | 85  | 92  | 4   | 18  |
|    |   | Died     | ... | 6   | 3   | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7  | { | Admitted | ... | 550 | ... | 299 | 32  | 7   | 1   | 5   | ... | ... | ... | 4   | 25  | ... | 23  | 17  | 18  | 4   | 1   | ... | ... | 4   | 5   | 7   | 53  | 26  | 4   | 15  |
|    |   | Died     | ... | 6   | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4   | ... | ... |
| 8  | { | Admitted | ... | 483 | ... | 185 | 22  | 19  | 2   | 4   | ... | 1   | ... | 5   | 25  | ... | 11  | 2   | 15  | 2   | 4   | 4   | 2   | 4   | 16  | 4   | 53  | 92  | 1   | 10  |
|    |   | Died     | ... | 2   | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... |
| 9  | { | Admitted | ... | 404 | ... | 239 | 7   | 19  | ... | 4   | ... | 2   | ... | 3   | 10  | ... | 22  | 1   | 12  | 5   | ... | 7   | ... | 1   | 3   | 2   | 17  | 41  | 1   | 8   |
|    |   | Died     | ... | 1   | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 10 | { | Admitted | ... | 25  | ... | 14  | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | 1   | ... | ... | 2   | ... | 1   | ... | ... | 1   | 2   | ... | 1   |
|    |   | Died     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 11 | { | Admitted | ... | 258 | ... | 101 | 7   | 26  | 2   | 2   | ... | 1   | ... | 1   | 14  | ... | 15  | ... | 25  | ... | ... | 4   | ... | 1   | 2   | ... | 17  | 31  | ... | 9   |
|    |   | Died     | ... | 3   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |
| 12 | { | Admitted | ... | 666 | ... | 272 | 22  | 12  | 3   | 9   | ... | ... | ... | 7   | 44  | ... | 16  | 3   | 17  | 2   | 1   | 9   | 1   | 3   | 17  | 10  | 100 | 45  | 43  | 30  |
|    |   | Died     | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

*the KONKAN.*

|   |   |          |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|---|---|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | { | Admitted | ... | 784 | ... | 494 | 28  | 23  | ... | 5   | ... | ... | ... | 2   | 5   | 1   | 23  | 8   | 43  | 1   | ... | 12  | ... | 1   | 20  | 4   | 59  | 37  | 2   | 16  |
|   |   | Died     | ... | 5   | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | 1   |     |
| 2 | { | Admitted | ... | 896 | 1   | 414 | 30  | 54  | ... | 11  | ... | 2   | 1   | 7   | 17  | 2   | 37  | 2   | 50  | 6   | 1   | 21  | ... | 5   | 37  | 9   | 103 | 56  | 9   | 21  |
|   |   | Died     | ... | 7   | 1   | 2   | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... |

## 13.—REGIMENTS of KHANDEISH

| REGIMENTS AND STATIONS OF 1884. |   | Date of Arrival from Station previously occupied. | REGIMENTAL STRENGTH.       |                                       | Admission-rate of 1884 per 1,000 of the Average Strength. | INVALIDED.                        |                | DIEN.              |                           | LOSS PER 1,000.              |            |
|---------------------------------|---|---|----------------------------|---------------------------------------|---|-----------------------------------|----------------|--------------------|---------------------------|------------------------------|------------|
|                                 |   |   | Number borne on the Rolls. | Average Strength present during 1884. |   | To their Homes for Change of Air. | For Discharge. | With the Regiment. | Absent from the Regiment. | By Invaliding for Discharge. | By Deaths. |
| 1                               | { 1st Bombay Infantry, Malegaon (at Mhow and on the march for a month and a half) ... }   | February 1884, from Mhow ...                      | 818                        | 687                                   | 636·1   | 3                                 | 17             | 4                  | ...                       | 20·78                        | 4·89       |
| 2                               | 7 Bombay Infantry, Ahmednagar ...   | { January 1884, from Southern Afghanistan ... }   | 801                        | 731                                   | 913·8   | 31                                | 18             | 4                  | 3                         | 22·47                        | 8·74       |
| 3                               | Body Guard, Poona (at Bombay for 5 months)...   | .....   | 71                         | 67                                    | 1,403·0   | 4                                 | ...            | ...                | ...                       | ...                          | ...        |
| 4                               | { Poona Horse, Poona with a Detachment of 50 men at Sirur) ... }  | November 1883, from Sirur ...                     | 551                        | 505                                   | 776·2   | 11                                | 22             | 2                  | 1                         | 39·93                        | 5·44       |
| 5                               | No. 2 Mountain Battery, Poona ..  | { May 1881, from Southern Afghanistan ... }       | 163                        | 154                                   | 1,259·7   | 2                                 | 10             | 2                  | ...                       | 61·35                        | 12·27      |
| 6                               | { 9th Bombay Infantry, Poona (with a Detachment of 80 men at Kirkee) ... }  | January 1882, from Kurrachee ...                  | 907                        | 842                                   | 566·5   | 13                                | 19             | 5                  | 4                         | 20·95                        | 9·92       |
| 7                               | { 14th Bombay Infantry, Poona (in Southern Afghanistan for 3 months and with a Detachment of 104 men at Kirkee for 7 months)... | December 1881, from Aden ...                      | 825                        | 729                                   | 931·4   | 14                                | 43             | 2                  | 2                         | 52·12                        | 4·85       |
| 8                               | { 28th Bombay Infantry, Poona (with a Detachment of 104 men at Kirkee for 5 months) ... }                                       | { December 1883, from Satara and Dharwar ... }    | 815                        | 715                                   | 630·8   | 11                                | 50             | 3                  | 2                         | 61·35                        | 6·13       |
| 9                               | { Sappers and Miners, Kirkee (with Detachments at Aden, Manora Point and Southern Afghanistan) ... }                            | Local ...   | 477                        | 408                                   | 2,129·9   | 47                                | 13             | 5                  | 1                         | 27·25                        | 12·58      |
| 10                              | { 22nd Bombay Infantry, Satara (with a Wing at Dharwar for 10 months) ... }   | November 1883, from Aden ...                      | 804                        | 730                                   | 727·4   | 32                                | 6              | 3                  | 4                         | 7·46                         | 8·71       |
| 11                              | { 20th Bombay Infantry, Belgaum (on the march to and in Southern Afghanistan for a month and a half) ... }                      | March 1882, from Baroda ...                       | 826                        | 724                                   | 609·1   | 9                                 | 49             | 4                  | 1                         | 59·32                        | 6·05       |
| 12                              | { 24th Bombay Infantry, Belgaum (with a Detachment of 87 men at Dharwar for 3 months) }   | January 1883, from Quetta ...                     | 832                        | 766                                   | 356·4   | 6                                 | 13             | 5                  | 1                         | 15·62                        | 7·21       |
| ARMY OF BOMBAY PRESIDENCY ...   |   |   | 25,651                     | 23,312                                | 1,150·6   | 831                               | 809            | 303                | 65                        | 31·54                        | 14·35      |

## 14.—REGIMENTS of the

|   |   |                                     |       |       |        |     |     |     |     |       |       |
|---|---|-------------------------------------|-------|-------|--------|-----|-----|-----|-----|-------|-------|
| 1   | No. 2 Field Battery, Ellichpur ...  | February 1880 ...                   | 122   | 122   | 1123·0 | 1   | 7   | ... | ... | 57·38 | ...   |
| 2   | 5th Infantry, Ellichpur and Outposts ...  | November 1883, from Hingoli ...     | 841   | 773   | 782·7  | 8   | 10  | 6   | ... | 11·89 | 7·13  |
| 3   | No. 4 Field Battery, Aurangabad ...   | January 1880 ...                    | 114   | 107   | 934·6  | 3   | 10  | ... | ... | 87·72 | ...   |
| 4   | 4th Cavalry, Aurangabad and Outposts ...  | January 1880 ...                    | 544   | 516   | 889·5  | 2   | 11  | 2   | ... | 20·22 | 3·63  |
| 5   | 1st Infantry, Aurangabad and Outposts ...   | January 1883, from Lingsagur ...    | 812   | 748   | 344·9  | 1   | 32  | 3   | 4   | 39·41 | 8·62  |
| 6   | 3rd Infantry, Jalna and Outposts ...  | January 1883, from Bolaram ...      | 772   | 721   | 909·8  | 11  | 71  | 5   | 2   | 91·97 | 9·07  |
| 7   | No. 1 Field Battery, Hingoli ...  | December 1879 ...                   | 112   | 104   | 865·4  | 1   | ... | 1   | ... | ...   | 8·93  |
| 8   | 2nd Cavalry, Hingoli and Outposts...  | December 1879 ...                   | 550   | 442   | 579·2  | 4   | 7   | 1   | ... | 12·73 | 1·82  |
| 9   | 2nd Infantry, Hingoli and Outposts ...  | January 1884, from Ellichpur ...    | 803   | 749   | 660·9  | 11  | 15  | 3   | ... | 18·56 | 3·71  |
| 10  | { 3rd Cavalry, Mominabad and Outposts (head-quarters on the march for 3 months, and at Bolaram for 1 month) ... } | February 1880 ...                   | 550   | 514   | 626·5  | 5   | 25  | 1   | ... | 45·45 | 1·82  |
| 11  | No. 3 Field Battery, Bolaram ...  | December 1879 ...                   | 129   | 121   | 735·5  | ... | 5   | 2   | ... | 38·76 | 15·50 |
| 12  | { 1st Cavalry, Bolaram and Outposts (on the march to, and at Hingoli for 1 month) ... }                           | December 1877 ...                   | 545   | 521   | 168·9  | 2   | ... | ... | ... | ...   | ...   |
| 13  | 4th Infantry, Bolaram and Outposts ...  | February 1883, from Jalna ...       | 838   | 764   | 214·7  | 11  | 13  | 6   | 1   | 15·51 | 8·35  |
| 14  | 6th Infantry, Raichore (with a wing at Lingsagur)   | Hd.-Qrs., Jan. 1884, from Lingsagur | 809   | 721   | 367·5  | 6   | 11  | 2   | 1   | 18·60 | 3·71  |
| REGIMENTS OF THE HYDERABAD CONTINGENT ... |   |                                     | 7,546 | 6,923 | 575·5  | 66  | 217 | 32  | 8   | 28·76 | 5·30  |

## 15.—REGIMENTS of the ARMY of MADRAS

|    |  |  |     |     |         |     |     |    |     |       |       |
|----|--|--|-----|-----|---------|-----|-----|----|-----|-------|-------|
| 1  | 3rd Madras Cavalry, Secunderabad ...   | June 1881, from Saugor ...                           | 385 | 373 | 726·5   | 2   | ... | 1  | ... | ...   | 2·60  |
| 2  | { 11th Madras Infantry, Secunderabad (at Rangoon for 3 months) ... }                   | April 1884, from Rangoon ...                         | 895 | 778 | 646·5   | 32  | 1   | 29 | 5   | 1·12  | 37·99 |
| 3  | 17th Madras Infantry, Secunderabad ...   | November 1883, from Vizianagram ...                  | 804 | 783 | 1,061·3 | 15  | 30  | 10 | 3   | 37·31 | 16·17 |
| 4  | 24th Madras Infantry, Secunderabad ...   | { September 1882, from St. Thomas' Mount... }        | 820 | 767 | 2,040·4 | 50  | 1   | 15 | 1   | 1·22  | 19·51 |
| 5  | 31st Madras Infantry, Secunderabad ...   | March 1882, from Thayetmyo ...                       | 807 | 773 | 2,040·1 | 35  | 37  | 7  | 4   | 45·85 | 13·63 |
| 6  | 4th Madras Cavalry, Kamptee ...  | February 1882, from Bellary ...                      | 363 | 314 | 560·5   | ... | ... | 4  | ... | ...   | 11·02 |
| 7  | { 7th Madras Infantry, Kamptee (on the march for 1 month) ... }                        | { January 1884, from Berham-pore and Sambalpur ... } | 806 | 794 | 575·6   | 2   | 5   | 8  | 1   | 6·20  | 11·17 |
| 8  | 20th Madras Infantry, Kamptee ...  | March 1883, from Tounghoo ...                        | 821 | 786 | 348·6   | 4   | 10  | 6  | 2   | 12·18 | 9·74  |
| 9  | 23rd Madras Infantry, Head-Quarters, Sitabaldi   | January 1883, from Kamptee ...                       | 451 | 429 | 766·9   | 2   | 3   | 1  | ... | 6·65  | 2·22  |
| 10 | 23rd Madras Infantry, Wing, Hoshangabad ...  | January 1883, from Kamptee ...                       | 386 | 376 | 797·9   | ... | 5   | 2  | 2   | 12·95 | 10·36 |
| 11 | { 8th Madras Infantry, Raipore (with a Wing at Saugor and on the march for 3 months) } | January 1884, from Saugor ...                        | 822 | 779 | 834·4   | 10  | 17  | 4  | 1   | 20·68 | 6·08  |



and the DECCAN.

|                    |                    | Total Admissions<br>into Hospital and Deaths<br>in Hospital<br>during the Year. | CAUSES OF ADMISSIONS INTO HOSPITAL AND OF DEATHS IN HOSPITAL DURING THE YEAR. |              |                          |             |            |                           |            |                           |                            |                            |               |                                 |   |                            |                            |                  |            |                                      |                                    |                                       |                               |              |                    |             |            |                   |
|--------------------|--------------------|---|---|--------------|--------------------------|-------------|------------|---------------------------|------------|---------------------------|----------------------------|----------------------------|---------------|---------------------------------|---|----------------------------|----------------------------|------------------|------------|--------------------------------------|------------------------------------|---------------------------------------|-------------------------------|--------------|--------------------|-------------|------------|-------------------|
|                    |                    |   | Cholera.  | Fevers.      | Veneral Affec-<br>tions. | Rheumatism. | Scurvy.    | Anæmia and De-<br>bility. | Dropsy.    | Phthisis Pulmo-<br>nalis. | Apoplexy and<br>Sunstroke. | Neuralgic Affec-<br>tions. | Eye Diseases. | Heart Diseases<br>and Aneurism. | Tonsillitis, Bron-<br>chitis, & Asthma. | Pneumonia and<br>Pleurisy. | Dysentery and<br>Diarrhœa. | Spleen Diseases. | Hepatitis. | Diseases of the<br>Digestive System. | Diseases of the<br>Urinary System. | Diseases of the<br>Generative System. | Scabies and Skin<br>Diseases. | Guinea-worm. | Abscess and Ulcer. | Injuries.   | Foot-sore. | All other Causes. |
| 1.                 | { Admitted<br>Died | ... 437<br>... 4  | ...<br>...  | 163<br>2     | 35<br>...                | 10<br>...   | 1<br>...   | 1<br>...                  | ...<br>... | ...<br>...                | 5<br>...                   | 19<br>...                  | ...<br>...    | 11<br>1                         | 13<br>...                               | 37<br>1                    | ...<br>...                 | 2<br>...         | 3<br>...   | ...<br>...                           | 4<br>...                           | 7<br>...                              | 4<br>...                      | 61<br>...    | 25<br>...          | 14<br>...   | 22<br>...  |                   |
| 2.                 | { Admitted<br>Died | ... 668<br>... 4  | ...<br>...  | 300<br>4     | 50<br>...                | 37<br>...   | 2<br>...   | 12<br>...                 | ...<br>... | ...<br>...                | 4<br>...                   | 27<br>...                  | 2<br>...      | 27<br>...                       | 4<br>...                                | 23<br>...                  | 7<br>...                   | ...<br>...       | ...<br>... | ...<br>...                           | 7<br>...                           | 24<br>...                             | 2<br>...                      | 73<br>...    | 48<br>...          | 4<br>...    | 15<br>...  |                   |
| 3.                 | { Admitted<br>Died | ... 94<br>...   | ...<br>...  | 45<br>...    | 1<br>...                 | 9<br>...    | ...<br>... | ...<br>...                | ...<br>... | ...<br>...                | ...<br>...                 | ...<br>...                 | ...<br>...    | 7<br>...                        | ...<br>...                              | 10<br>...                  | ...<br>...                 | ...<br>...       | 2<br>...   | ...<br>...                           | 1<br>...                           | 3<br>...                              | 2<br>...                      | 3<br>...     | 9<br>...           | ...<br>...  | 2<br>...   |                   |
| 4.                 | { Admitted<br>Died | ... 392<br>... 2  | ...<br>...  | 159<br>...   | 8<br>...                 | 15<br>...   | ...<br>... | 3<br>1                    | ...<br>... | ...<br>...                | 6<br>...                   | 10<br>...                  | 1<br>...      | 5<br>...                        | 7<br>...                                | 5<br>...                   | 2<br>...                   | 1<br>...         | 15<br>...  | 4<br>...                             | 3<br>...                           | 40<br>...                             | 1<br>...                      | 33<br>...    | 63<br>...          | ...<br>...  | 10<br>...  |                   |
| 5.                 | { Admitted<br>Died | ... 194<br>... 2  | 1<br>1  | 60<br>...    | 14<br>...                | 9<br>...    | ...<br>... | 5<br>...                  | ...<br>... | ...<br>...                | 4<br>...                   | 2<br>...                   | ...<br>...    | ...<br>...                      | ...<br>...                              | 11<br>...                  | ...<br>...                 | ...<br>...       | 1<br>...   | ...<br>...                           | 2<br>...                           | 8<br>...                              | ...<br>...                    | 14<br>...    | 47<br>1            | 12<br>...   | 4<br>...   |                   |
| 6.                 | { Admitted<br>Died | ... 477<br>... 5  | ...<br>...  | 192<br>...   | 24<br>...                | 21<br>...   | ...<br>... | 9<br>1                    | ...<br>... | 1<br>...                  | 2<br>...                   | 15<br>...                  | ...<br>...    | 25<br>...                       | 5<br>...                                | 15<br>...                  | 5<br>1                     | 1<br>...         | 15<br>...  | 2<br>...                             | 2<br>...                           | 12<br>...                             | 3<br>...                      | 55<br>...    | 43<br>3            | 8<br>...    | 21<br>...  |                   |
| 7.                 | { Admitted<br>Died | ... 679<br>... 2  | ...<br>...  | 328<br>...   | 25<br>...                | 20<br>...   | ...<br>... | 4<br>...                  | 1<br>...   | ...<br>...                | 4<br>...                   | 8<br>...                   | ...<br>...    | 24<br>...                       | 8<br>...                                | 98<br>2                    | 1<br>...                   | 3<br>...         | 14<br>...  | ...<br>...                           | 1<br>...                           | 20<br>...                             | ...<br>...                    | 42<br>...    | 43<br>...          | 18<br>...   | 17<br>...  |                   |
| 8.                 | { Admitted<br>Died | ... 451<br>... 3  | ...<br>...  | 126<br>1     | 22<br>...                | 48<br>...   | ...<br>... | 28<br>...                 | ...<br>... | ...<br>...                | 5<br>...                   | 27<br>...                  | ...<br>...    | 24<br>...                       | 1<br>...                                | 25<br>...                  | ...<br>...                 | ...<br>...       | 2<br>...   | ...<br>...                           | 3<br>...                           | 31<br>...                             | 13<br>...                     | 33<br>...    | 21<br>1            | 18<br>...   | 24<br>...  |                   |
| 9.                 | { Admitted<br>Died | ... 869<br>... 5  | ...<br>...  | 470<br>...   | 10<br>...                | 26<br>...   | 1<br>...   | 8<br>...                  | 1<br>...   | 1<br>...                  | 7<br>...                   | 12<br>...                  | 1<br>...      | 74<br>1                         | 7<br>2                                  | 49<br>1                    | 4<br>...                   | 2<br>...         | 11<br>...  | ...<br>...                           | 1<br>...                           | 10<br>...                             | 3<br>...                      | 56<br>...    | 80<br>...          | 24<br>...   | 11<br>1    |                   |
| 10.                | { Admitted<br>Died | ... 531<br>... 3  | ...<br>...  | 218<br>...   | 21<br>...                | 12<br>...   | ...<br>... | 4<br>...                  | ...<br>... | 3<br>...                  | ...<br>...                 | 19<br>...                  | 1<br>2        | 29<br>1                         | ...<br>...                              | 18<br>...                  | 1<br>...                   | ...<br>...       | 6<br>...   | ...<br>...                           | 3<br>...                           | 20<br>...                             | 5<br>...                      | 28<br>...    | 126<br>...         | 1<br>...    | 16<br>...  |                   |
| 11.                | { Admitted<br>Died | ... 441<br>... 4  | ...<br>...  | 85<br>...    | 12<br>...                | 30<br>...   | 1<br>...   | 15<br>...                 | 1<br>...   | 1<br>...                  | 20<br>...                  | 19<br>...                  | ...<br>...    | 47<br>...                       | 4<br>2                                  | 34<br>...                  | 1<br>...                   | 9<br>...         | 8<br>...   | 2<br>...                             | 2<br>...                           | 11<br>...                             | 3<br>...                      | 73<br>...    | 36<br>1            | 2<br>...    | 25<br>...  |                   |
| 12.                | { Admitted<br>Died | ... 273<br>... 5  | 1<br>1  | 74<br>...    | 17<br>...                | 5<br>...    | ...<br>... | 11<br>...                 | ...<br>... | 2<br>...                  | 1<br>...                   | 10<br>...                  | ...<br>...    | 3<br>...                        | 2<br>1                                  | 17<br>1                    | 1<br>...                   | 3<br>1           | 1<br>...   | ...<br>...                           | ...<br>...                         | 14<br>...                             | 1<br>...                      | 44<br>...    | 29<br>...          | 17<br>...   | 19<br>1    |                   |
| { Admitted<br>Died |                    | ...26,822<br>... 303  | 10<br>9   | 13,338<br>42 | 735<br>2                 | 954<br>2    | 205<br>4   | 452<br>13                 | 12<br>1    | 40<br>14                  | 11<br>5                    | 217<br>...                 | 639<br>...    | 20<br>11                        | 1,772<br>30                             | 328<br>75                  | 1,803<br>40                | 129<br>2         | 60<br>6    | 273<br>...                           | 26<br>1                            | 101<br>...                            | 503<br>...                    | 117<br>...   | 2,224<br>3         | 1,855<br>28 | 341<br>... | 657<br>15         |

HYDERABAD CONTINGENT.

|    |                    |                     |                  |            |           |               |                  |                  |                  |                  |                  |                  |                  |                  |               |               |               |                  |                  |                  |                  |                  |                  |               |               |               |          |
|----|--------------------|---------------------|------------------|------------|-----------|---------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|---------------|---------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|---------------|---------------|----------|
| 1  | { Admitted<br>Died | ... 137<br>... ..   | ... ..<br>... .. | 85<br>...  | 2<br>...  | 1<br>...      | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 5<br>...         | ... ..<br>... .. | ... ..<br>... .. | 2<br>...      | 2<br>...      | 4<br>...      | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 8<br>...      | 22<br>...     | 5<br>...      | 1<br>... |
| 2  | { Admitted<br>Died | ... 605<br>... 6    | ... ..<br>... .. | 332<br>2   | 19<br>... | 18<br>...     | ... 10<br>... .. | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... 1  | 3 24<br>...      | 2 8<br>...       | 3 3<br>...       | 27 2<br>2        | 1 2<br>...    | 2 ...<br>...  | 2 13<br>...   | 19 40<br>1       | ...              | ...              | ...              | ...              | ...              | 40 46<br>...  | 32 32<br>...  | 2 ...<br>...  |          |
| 3  | { Admitted<br>Died | ... 100<br>... ..   | ... ..<br>... .. | 41<br>...  | 1<br>...  | 2<br>...      | ... 2<br>... ..  | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 5<br>...         | ... ..<br>... .. | 2<br>...         | 1<br>...         | ... ..<br>... | 1 ...<br>...  | ... ..<br>... | 2 ...<br>...     | ...              | ...              | ...              | ...              | ...              | 19 21<br>...  | 2 2<br>...    | 1 ...<br>...  |          |
| 4  | { Admitted<br>Died | ... 459<br>... 2    | ... ..<br>... .. | 146<br>... | 6<br>...  | 22<br>...     | ... 10<br>... 1  | ... 1<br>... 1   | ... ..<br>... .. | ... ..<br>... .. | 5 18<br>...      | 1 14<br>...      | 7 7<br>...       | 14 1<br>...      | ... 12<br>... | 1 4<br>...    | 7 3<br>...    | 62 106<br>...    | 6 6<br>...       | ...              | ...              | ...              | ...              | 62 106<br>... | 6 6<br>...    | 13 ...<br>... |          |
| 5  | { Admitted<br>Died | ... 258<br>... 3    | ... ..<br>... .. | 95<br>...  | 6<br>...  | 21<br>...     | ... 11<br>... .. | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 2 13<br>...      | 1 12<br>...      | 10 10<br>1       | 4 2<br>...       | ... 1<br>...  | 1 2<br>...    | 8 3<br>...    | 32 24<br>...     | 2 2<br>...       | ...              | ...              | ...              | ...              | 32 24<br>...  | 2 2<br>...    | 8 8<br>...    |          |
| 6  | { Admitted<br>Died | ... 656<br>... 5    | ... ..<br>... .. | 375<br>1   | 19<br>... | 30<br>...     | 1 24<br>... 1    | ... 2<br>... 1   | ... ..<br>... .. | ... ..<br>... .. | 2 17<br>...      | ... 21<br>...    | 9 9<br>1         | 18 1<br>...      | ... 9<br>...  | 3 13<br>...   | 3 62<br>...   | 28 28<br>...     | 7 7<br>...       | 12 12<br>...     | ...              | ...              | ...              | 62 28<br>...  | 7 7<br>...    | 12 12<br>...  |          |
| 7  | { Admitted<br>Died | ... 90<br>... 1     | ... ..<br>... .. | 43<br>...  | 3<br>...  | ... ..<br>... | 1<br>...         | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 1 9<br>...       | ... ..<br>...    | 1 1<br>...       | 1 ...<br>...     | 2 ...<br>...  | ... ..<br>... | 2 ...<br>...  | 13 13<br>...     | 13 13<br>...     | ... ..<br>...    | ...              | ...              | ...              | 13 13<br>...  | 1 ...<br>...  | ...           |          |
| 8  | { Admitted<br>Died | ... 256<br>... 1    | ... ..<br>... .. | 78<br>...  | 7<br>...  | 14<br>...     | ... 6<br>... ..  | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 7 21<br>...      | ... 6<br>...     | 3 3<br>1         | 6 ...<br>...     | ... 19<br>... | 1 1<br>...    | 5 1<br>...    | 21 50<br>...     | 3 3<br>...       | ...              | ...              | ...              | ...              | 21 50<br>...  | 3 3<br>...    | 8 8<br>...    |          |
| 9  | { Admitted<br>Died | ... 495<br>... 3    | ... ..<br>... .. | 176<br>... | 10<br>... | 47<br>...     | 1 34<br>...      | ... 1<br>... ..  | ... ..<br>... .. | ... ..<br>... .. | 7 9<br>...       | 1 20<br>...      | 15 15<br>2       | 25 6<br>...      | ... 10<br>... | ... ..<br>... | 5 3<br>...    | 44 40<br>...     | 40 34<br>...     | ...              | ...              | ...              | ...              | 44 40<br>...  | 40 34<br>...  | 7 ...<br>...  |          |
| 10 | { Admitted<br>Died | ... 322<br>... 1    | 1<br>...         | 118<br>... | 9<br>...  | 10<br>...     | ... 10<br>... .. | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 9 10<br>...      | 1 13<br>...      | 3 3<br>...       | 8 ...<br>...     | 3 7<br>...    | 1 5<br>...    | 5 9<br>...    | 31 59<br>...     | 2 2<br>...       | ...              | ...              | ...              | ...              | 31 59<br>...  | 2 2<br>...    | 8 ...<br>...  |          |
| 11 | { Admitted<br>Died | ... 89<br>... 2     | 1<br>1           | 16<br>...  | 2<br>...  | ... ..<br>... | ... ..<br>...    | ... ..<br>...    | ... ..<br>...    | ... ..<br>...    | 1 2<br>...       | ... ..<br>...    | 4 1<br>...       | 3 ...<br>...     | ... ..<br>... | 2 ...<br>...  | 5 1<br>...    | 23 26<br>...     | ... ..<br>...    | ...              | ...              | ...              | ...              | 23 26<br>...  | ... ..<br>... | 2 ...<br>...  |          |
| 12 | { Admitted<br>Died | ... 88<br>... ..    | ... ..<br>... .. | 26<br>...  | 5<br>...  | 3<br>...      | ... 1<br>... ..  | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 1 ...<br>...     | ... ..<br>...    | ... ..<br>...    | 4 ...<br>...     | ... ..<br>... | 1 ...<br>...  | 3 2<br>...    | 16 21<br>...     | 1 1<br>...       | ...              | ...              | ...              | ...              | 16 21<br>...  | 1 1<br>...    | 4 ...<br>...  |          |
| 13 | { Admitted<br>Died | ... 164<br>... 6    | 1<br>1           | 16<br>...  | 18<br>1   | 11<br>...     | ... 5<br>... ..  | ... ..<br>... .. | ... ..<br>... .. | ... ..<br>... .. | 1 12<br>...      | 1 19<br>1        | 15 1<br>...      | 2 2<br>...       | ... 1<br>...  | 1 1<br>...    | 5 14<br>...   | 12 14<br>...     | 6 6<br>...       | 7 7<br>...       | ...              | ...              | ...              | 12 14<br>...  | 6 6<br>...    | 7 7<br>...    |          |
| 14 | { Admitted<br>Died | ... 265<br>... 2    | ... ..<br>... .. | 66<br>...  | 13<br>1   | 23<br>...     | 10 1<br>...      | ... ..<br>...    | ... ..<br>...    | ... ..<br>...    | 1 10<br>...      | ... 8<br>...     | 1 1<br>...       | 22 1<br>...      | ... 2<br>...  | ... ..<br>... | 7 20<br>...   | 33 36<br>...     | 36 1<br>...      | ...              | ...              | ...              | ...              | 33 36<br>...  | 36 1<br>...   | 10 ...<br>... |          |
|    | { Admitted<br>Died | ... 3,984<br>... 32 | 3<br>2           | 1,613<br>3 | 120<br>2  | 202<br>...    | 12 115<br>... 2  | ... ..<br>...    | 4 ...<br>1       | ... 2<br>...     | 40 155<br>... 1  | 7 125<br>...     | 58 58<br>8       | 150 19<br>3      | 6 66<br>...   | 5 19<br>...   | 78 80<br>...  | 416 506<br>1     | 506 101<br>1     | ...              | ...              | ...              | ...              | 416 506<br>1  | 506 101<br>1  | 84 84<br>4    |          |

serving in HYDERABAD and NAGPORE.

|     |                    |                     |            |            |           |           |            |           |            |            |            |            |            |            |           |            |           |            |            |           |            |            |           |            |           |           |            |           |
|-----|--------------------|---------------------|------------|------------|-----------|-----------|------------|-----------|------------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|-----------|-----------|------------|-----------|
| 1.  | { Admitted<br>Died | ... 271<br>... 1    | 1<br>1     | 68<br>...  | 7<br>...  | 11<br>... | ...<br>... | 4<br>...  | ...<br>... | 1<br>...   | ...<br>... | 1<br>...   | 14<br>...  | ...<br>... | 4<br>...  | 2<br>...   | 13<br>... | ...<br>... | 1<br>...   | 4<br>...  | ...<br>... | 2<br>...   | 11<br>... | 8<br>...   | 50<br>... | 58<br>... | ...<br>... | 11<br>... |
| 2.  | { Admitted<br>Died | ... 503<br>... 29   | 17<br>13   | 167<br>2   | 8<br>...  | 17<br>... | ...<br>... | 17<br>1   | ...<br>2   | 3<br>...   | 1<br>...   | ...<br>1   | 10<br>...  | 2<br>1     | 13<br>1   | 3<br>...   | 111<br>8  | 1<br>...   | 1<br>...   | 12<br>... | ...<br>... | ...<br>... | 33<br>... | ...<br>... | 37<br>... | 17<br>... | 1<br>...   | 32<br>1   |
| 3.  | { Admitted<br>Died | ... 831<br>... 10   | 14<br>5    | 338<br>... | 6<br>...  | 41<br>... | ...<br>... | 84<br>... | ...<br>1   | 2<br>1     | 2<br>1     | ...<br>... | 15<br>...  | ...<br>... | 14<br>... | 2<br>1     | 33<br>1   | ...<br>... | 1<br>...   | 39<br>... | ...<br>... | 8<br>...   | 23<br>... | 3<br>...   | 76<br>... | 84<br>... | 4<br>...   | 40<br>1   |
| 4.  | { Admitted<br>Died | ... 1,565<br>... 15 | 7<br>6     | 1,241<br>2 | 21<br>... | 20<br>... | 1<br>...   | 11<br>... | ...<br>... | ...<br>... | ...<br>... | 2<br>...   | 13<br>...  | 5<br>1     | 22<br>... | 5<br>2     | 52<br>1   | 3<br>...   | 3<br>...   | 10<br>... | 2<br>1     | ...<br>... | 27<br>... | 8<br>...   | 55<br>... | 34<br>1   | 3<br>...   | 20<br>... |
| 5.  | { Admitted<br>Died | ... 1,577<br>... 7  | 7<br>2     | 1,081<br>1 | 11<br>... | 43<br>... | ...<br>... | 54<br>... | 11*<br>1   | 11<br>...  | 1<br>...   | 7<br>...   | 16<br>...  | 1<br>...   | 26<br>... | 14<br>2    | 36<br>... | 45<br>...  | 2<br>...   | 26<br>... | 3<br>...   | 4<br>...   | 13<br>... | 5<br>...   | 51<br>... | 51<br>... | 17<br>...  | 41<br>1   |
| 6.  | { Admitted<br>Died | ... 176<br>... 4    | ...<br>... | 56<br>...  | 2<br>...  | 2<br>...  | ...<br>... | 1<br>...  | ...<br>... | ...<br>... | ...<br>... | ...<br>... | ...<br>... | 1<br>1     | 1<br>...  | 3<br>2     | 4<br>1    | ...<br>... | ...<br>... | 2<br>...  | ...<br>... | ...<br>... | 7<br>...  | ...<br>... | 29<br>... | 47<br>... | 20<br>...  | 1<br>...  |
| 7.  | { Admitted<br>Died | ... 457<br>... 8    | 2<br>...   | 173<br>... | 11<br>... | 32<br>... | ...<br>... | 15<br>... | 1*<br>1    | 1<br>1     | 1<br>1     | 1<br>...   | 30<br>...  | 2<br>1     | 7<br>...  | 12<br>2    | 18<br>1   | ...<br>... | ...<br>... | 8<br>2    | 2<br>...   | 3<br>...   | 10<br>... | ...<br>... | 21<br>... | 25<br>... | 18<br>...  | 64<br>... |
| 8.  | { Admitted<br>Died | ... 274<br>... 6    | ...<br>... | 123<br>1   | 8<br>...  | 16<br>... | ...<br>... | 4<br>...  | ...<br>... | 1<br>...   | ...<br>... | 1<br>...   | 13<br>...  | ...<br>1   | 6<br>...  | 6<br>3     | 1<br>...  | ...<br>... | ...<br>... | 1<br>...  | 1<br>...   | ...<br>... | 5<br>...  | ...<br>... | 34<br>... | 9<br>...  | 4<br>...   | 41<br>1   |
| 9.  | { Admitted<br>Died | ... 329<br>... 1    | ...<br>... | 129<br>1   | 15<br>... | 20<br>... | ...<br>... | 6<br>...  | ...<br>... | 1<br>...   | ...<br>... | 1<br>...   | 9<br>...   | ...<br>... | 10<br>... | 1<br>...   | 5<br>...  | 1<br>...   | ...<br>... | 3<br>...  | ...<br>... | 3<br>...   | 6<br>...  | 1<br>...   | 49<br>... | 37<br>... | 17<br>...  | 15<br>... |
| 10. | { Admitted<br>Died | ... 300<br>... 2    | ...<br>... | 135<br>... | 34<br>... | 14<br>... | ...<br>... | 16<br>... | ...<br>... | 1<br>...   | ...<br>... | 2<br>...   | 20<br>...  | ...<br>... | 3<br>1    | ...<br>... | 7<br>...  | 3<br>...   | 2<br>...   | 4<br>...  | 3<br>...   | 4<br>...   | 4<br>...  | ...<br>... | 23<br>... | 20<br>... | ...<br>... | 5<br>...  |
| 11. | { Admitted<br>Died | ... 650<br>... 4    | ...<br>... | 244<br>... | 35<br>... | 37<br>... | ...<br>... | 21<br>... | 2<br>1     | 1<br>1     | 1<br>...   | 6<br>...   | 31<br>...  | ...<br>... | 25<br>... | 7<br>2     | 45<br>... | 2<br>...   | ...<br>... | 16<br>... | 2<br>...   | 4<br>...   | 14<br>... | 1<br>...   | 50<br>... | 62<br>... | 29<br>...  | 15<br>... |

TABLE

## 16.—REGIMENTS of the MADRAS ARMY serving in

|   | REGIMENTS AND STATIONS OF 1884.   | Date of Arrival from Station previously occupied.     | REGIMENTAL STRENGTH.       |                                       | Admission-rate of 1884 per 1,000 of the Average Strength. | INVALIDED.                        |                | DIED.              |                           | Loss per 1,000.              |            |
|---|---|---|----------------------------|---------------------------------------|---|-----------------------------------|----------------|--------------------|---------------------------|------------------------------|------------|
|   |   |   | Number borne on the Rolls. | Average Strength present during 1884. |   | To their Homes for change of air. | For Discharge. | With the Regiment. | Absent from the Regiment. | By Invaliding for Discharge. | By Deaths. |
| 1 | { 2nd Madras Infantry, Saugor (at Moulmein and Port Blair, and on the march for 1 month) ... }              | { February 1884, from Moulmein and the Andamans ... } | 799                        | 735                                   | 1,108·8   | 27                                | 67             | 7                  | 3                         | 83·85                        | 12·52      |
| 2 | { 13th Madras Infantry, Jubhulpore (Head-Quarters on the march for two and a half months) ... }             | October 1880, from Meean Meer...                      | 809                        | 799                                   | 660·8   | 3                                 | 20             | 3                  | 1                         | 24·72                        | 4·94       |
| 3 | { 1st Madras Infantry, Southern Afghanistan (on the march to and at Bangalore for a month and a half) ... } | October 1883, from Secunderahad                       | 800                        | 738                                   | 3,718·2   | 82                                | ...            | 26                 | 1                         | ...                          | 33·75      |

## 17.—REGIMENTS of the NORTHERN

|   |   |                                  |     |     |         |     |     |   |     |       |       |
|---|---|----------------------------------|-----|-----|---------|-----|-----|---|-----|-------|-------|
| 1 | 29th Madras Infantry, Wing, Sambalpur ...   | December 1883, from Vizagapatam  | 372 | 372 | 368·3   | ... | 1   | 5 | ... | 2·69  | 13·44 |
| 2 | 32nd Madras Infantry, Cuttack ...   | February 1881, from Thayetmyo... | 823 | 792 | 875·0   | 2   | ... | 4 | 3   | ...   | 8·51  |
| 3 | { 29th Madras Infantry, Head-Quarters, Berhampore ... }                               | December 1879, from Vizagapatam  | 460 | 456 | 425·4   | 16  | 7   | 6 | ... | 15·22 | 13·04 |
| 4 | { 16th Madras Infantry, Vizianagram (with a Detachment of 91 men at Samalkotah) ... } | January 1884, from Raipore ...   | 799 | 782 | 1,120·2 | 26  | 28  | 6 | 1   | 35·04 | 8·76  |

## 18.—REGIMENTS of

|    |   |  |       |       |       |     |    |     |     |       |       |
|----|---|--|-------|-------|-------|-----|----|-----|-----|-------|-------|
| 1  | { 2nd Madras Cavalry, Bellary (at Bangalore) and on the march for a month and a half }                                    | February 1882, from Kamptee ...                      | 379   | 324   | 574·1 | 3   | 1  | 2   | 1   | 2·64  | 7·92  |
| 2  | 25th Madras Infantry, Bellary ...   | July 1882, from Vellore ...                          | 826   | 786   | 500·0 | 2   | 12 | 9   | 1   | 14·53 | 12·11 |
| 3  | { 27th Madras Infantry, Bellary (at Bangalore) and on the march for a month and a half }                                  | May 1881, from Morar ...                             | 822   | 784   | 537·0 | 5   | 7  | 2   | ... | 8·52  | 2·43  |
| 4  | Body-Guard, Madras ...  | Local ...  | 127   | 122   | 901·6 | 10  | 4  | ... | ... | 31·50 | ...   |
| 5  | 22nd Madras Infantry, Madras ...  | { March 1882, from Rangoon and Port Blair ... }      | 829   | 785   | 447·1 | 4   | 1  | 6   | 2   | 1·21  | 9·65  |
| 6  | { 26th Madras Infantry, Madras (with a Detachment of 254 men at St. Thomas' Mount for a month and a half) ... }           | June 1882, from Palamcottah ...                      | 825   | 800   | 721·2 | 8   | 32 | 9   | 1   | 38·79 | 12·12 |
| 7  | { 12th Madras Infantry, Palaveram (with a Detachment of 263 men at St. Thomas' Mounts) ... }                              | May 1881, from Calcutta ...                          | 822   | 793   | 595·2 | 10  | 16 | 2   | 2   | 19·46 | 4·87  |
| 8  | { 10th Madras Infantry, Vellore (Head-Quarters at Bangalore, and on the march for a month and a half) ... }               | { February 1883, from Mercara and French Rocks ... } | 806   | 771   | 451·4 | 3   | 2  | 6   | 1   | 2·43  | 8·68  |
| 9  | 1st Madras Cavalry, Bangalore ...   | { May 1881, from Southern Afghanistan ... }          | 342   | 340   | 629·4 | 3   | 4  | 1   | 1   | 11·70 | 5·85  |
| 10 | { Madras Sappers and Miners, Bangalore, with Detachments at Aden, Sitahaldi, Secunderabad, Ootacamund and Rangoon ) ... } | .....  | 1,245 | 1,243 | 852·0 | 44  | 31 | 20  | ... | 24·90 | 16·06 |
| 11 | { 4th Madras Infantry, Bangalore (at Kurrachee) and in the Bolan Pass for 3 months } ... }                                | { October 1880, from Southern Afghanistan ... }      | 815   | 792   | 402·8 | 5   | 31 | 2   | ... | 38·04 | 2·45  |
| 12 | 14th Madras Infantry, Bangalore ...   | { December 1883, from Doranda and Hazaribagh ... }   | 825   | 756   | 583·3 | 7   | 5  | 7   | 3   | 6·06  | 12·12 |
| 13 | 15th Madras Infantry, Bangalore ...   | December 1880, from Afghanistan                      | 826   | 784   | 303·6 | 1   | 10 | 3   | 1   | 12·11 | 4·84  |
| 14 | 33rd Madras Infantry, Mangalore ...   | { March 1881, from Toungoo and Moulmein ... }        | 830   | 784   | 364·8 | 22  | 16 | 9   | 4   | 19·28 | 15·66 |
| 15 | 19th Madras Infantry, Cannanore ...   | June 1882, from Palaveram ...                        | 811   | 744   | 524·2 | 14  | 20 | 4   | 2   | 24·66 | 7·40  |
| 16 | { 6th Madras Infantry, Quilon (with Detachments of 133 men at Trichoor and of 77 men at Trevandrum) ... }                 | June 1882, from Trichinopoly ...                     | 832   | 784   | 440·1 | 6   | 15 | 2   | 1   | 18·03 | 3·61  |
| 17 | { 21st Madras Infantry, Trichinopoly (with a Detachment of 101 men at Ootacamund for 7 months) ... }                      | December 1880, from Mooltan ...                      | 816   | 795   | 232·7 | ... | 3  | 12  | 1   | 3·63  | 15·93 |
| 18 | 30th Madras Infantry, Trichinopoly ...  | { December 1880, from Dera Ghazi Khan ... }          | 815   | 774   | 713·2 | 18  | 7  | 8   | 1   | 8·59  | 11·04 |



| STATIONS of BENGAL, BOMBAY, and IN SOUTHERN AFGHANISTAN.                        |   |          |     |       |   |         |                           |             |         |                           |         |                           |                            |                            |               |                                 |   |                            |                            |                  |            |   |                                    |  |                               |              |                    |           |            |                   |
|---|---|----------|-----|-------|---|---------|---------------------------|-------------|---------|---------------------------|---------|---------------------------|----------------------------|----------------------------|---------------|---------------------------------|---|----------------------------|----------------------------|------------------|------------|---|------------------------------------|--|-------------------------------|--------------|--------------------|-----------|------------|-------------------|
| Total Admissions<br>into Hospital and Deaths<br>in Hospital<br>during the Year. |   |          |     |       | CAUSES OF ADMISSIONS INTO HOSPITAL AND OF DEATHS IN HOSPITAL DURING THE YEAR. |         |                           |             |         |                           |         |                           |                            |                            |               |                                 |   |                            |                            |                  |            |   |                                    |  |                               |              |                    |           |            |                   |
|   |   |          |     |       | Cholera.  | Fevers. | Venereal Affec-<br>tions. | Rheumatism. | Scurvy. | Anæmia and De-<br>bility. | Dropsy. | Phthisis Pulmo-<br>nalis. | Apoplexy and<br>Sunstroke. | Neuralgic Affec-<br>tions. | Eye Diseases. | Heart Diseases<br>and Aneurism. | Tonsillitis, Bron-<br>chitis, & Asthma. | Pneumonia and<br>Pleurisy. | Dysentery and<br>Diarrhœa. | Spleen Diseases. | Hepatitis. | Diseases of the<br>Digestive Sys-<br>tem. | Diseases of the<br>Urinary System. | Diseases of the<br>Generative Sys-<br>tem. | Scabies and Skin<br>Diseases. | Guinea-worm. | Abscess and Ulcer. | Injuries. | Foot-sore. | All other Causes. |
| 1   | { | Admitted | ... | 815   | ...   | 534     | 10                        | 34          | ...     | 31                        | ...     | 2                         | ...                        | 2                          | 8             | ...                             | 13                                      | ...                        | 25                         | 6                | ...        | 9   | ...                                | 4  | 18                            | ...          | 48                 | 34        | 24         | 13                |
|   |   | Died     | ... | 7     | ...   | 2       | ...                       | ...         | ...     | ...                       | ...     | 1                         | ...                        | ...                        | ...           | 1                               | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                | ...       | 2          |                   |
| 2   | { | Admitted | ... | 528   | ...   | 204     | 13                        | 23          | ...     | 10                        | ...     | ...                       | ...                        | 1                          | 40            | ...                             | 13                                      | 4                          | 36                         | ...              | ...        | 1   | ...                                | 2  | 10                            | 7            | 72                 | 66        | 10         | 15                |
|   |   | Died     | ... | 3     | ...   | 1       | ...                       | ...         | ...     | ...                       | 1       | ...                       | ...                        | ...                        | ...           | ...                             | ...                                     | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                | ...       | 1          |                   |
| 3   | { | Admitted | ... | 2,744 | ...   | 1,536   | 17                        | 79          | 1       | 67                        | 1       | ...                       | ...                        | 3                          | 11            | 2                               | 40                                      | 39                         | 102                        | 32               | 1          | 428                                       | 1                                  | 12   | 37                            | 4            | 177                | 107       | 1          | 46                |
|   |   | Died     | ... | 26    | ...   | 2       | 1                         | ...         | ...     | ...                       | 1       | ...                       | ...                        | ...                        | ...           | 1                               | ...                                     | 18                         | 2                          | ...              | 1          | ...                                       | ...                                | ...  | ...                           | ...          | ...                | ...       | ...        | ...               |

DIVISION of the MADRAS PRESIDENCY.

|   |   |          |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |    |
|---|---|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 1 | { | Admitted | ... | 137 | ... | 67  | 3   | 5   | ... | 7   | ... | ... | ... | 13  | 2   | 3   | ... | 3   | ... | ... | 2   | 1   | ... | 8   | ... | 3   | 9   | 7   | 4   |    |
|   |   | Died     | ... | 5   | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | 1   |     |    |
| 2 | { | Admitted | ... | 693 | ... | 174 | 25  | 83  | ... | 25  | ... | 3   | ... | 2   | 13  | ... | 31  | 1   | 48  | ... | 2   | 6   | ... | 2   | 64  | ... | 124 | 62  | ... | 28 |
|   |   | Died     | ... | 4   | ... | 1   | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |    |
| 3 | { | Admitted | ... | 194 | ... | 27  | 15  | 9   | ... | 21  | 18* | ... | 1   | ... | 7   | ... | 3   | 3   | 7   | ... | 1   | ... | ... | ... | 31  | ... | 20  | 13  | ... | 18 |
|   |   | Died     | ... | 6   | ... | 2   | ... | ... | ... | 2†  | ... | 1   | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |    |
| 4 | { | Admitted | ... | 876 | ... | 252 | 48  | 88  | ... | 26  | 18* | ... | ... | 1   | 13  | ... | 15  | 6   | 24  | 3   | 3   | 45  | 2   | 1   | 67  | ... | 107 | 83  | 45  | 29 |
|   |   | Died     | ... | 6   | ... | ... | 1   | ... | ... | 1†  | ... | ... | ... | ... | ... | ... | 2   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |    |

SOUTHERN INDIA.

|    |   |          |     |       |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|----|---|----------|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1  | { | Admitted | ... | 186   | ... | 32  | 3   | 4   | ... | 4   | ... | ... | 1   | 6   | 6   | ... | 3   | ... | 13  | ... | ... | ... | 1   | 1   | 4   | 1   | 46  | 50  | 4   | 7   |
|    |   | Died     | ... | 2     | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... |
| 2  | { | Admitted | ... | 393   | ... | 159 | 14  | 17  | ... | 7   | ... | 1   | 2   | 3   | 14  | 1   | 14  | 3   | 34  | ... | ... | 2   | ... | 2   | 17  | 3   | 31  | 24  | 3   | 42  |
|    |   | Died     | ... | 9     | ... | 4   | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | 1   |
| 3  | { | Admitted | ... | 421   | ... | 140 | 7   | 33  | ... | 7   | ... | ... | ... | 2   | 24  | ... | 5   | 4   | 22  | ... | ... | 1   | ... | 3   | 20  | 3   | 70  | 35  | 6   | 39  |
|    |   | Died     | ... | 2     | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4  | { | Admitted | ... | 110   | 2   | 21  | 2   | 6   | ... | 6   | ... | 1   | ... | 3   | ... | ... | 5   | 1   | 7   | ... | 2   | 5   | ... | 4   | 4   | ... | 16  | 20  | ... | 5   |
|    |   | Died     | ... | ...   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5  | { | Admitted | ... | 351   | 6   | 68  | 24  | 22  | ... | 9   | ... | 3   | ... | ... | 8   | ... | 12  | 1   | 21  | ... | 1   | 2   | 2   | 4   | 32  | ... | 76  | 36  | 13  | 11  |
|    |   | Died     | ... | 6     | 3   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | 1   | ... | 1   | ... | ... | ... | ... | ... | 1   | ... | ... | ... |
| 6  | { | Admitted | ... | 577   | 6   | 103 | 16  | 28  | ... | 57  | ... | 2   | 2   | 8   | 11  | 1   | 14  | 2   | 26  | 1   | 1   | 22  | 1   | 4   | 40  | ... | 76  | 55  | 19  | 82  |
|    |   | Died     | ... | 9     | 2   | ... | ... | ... | ... | 2   | ... | ... | 1   | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3   |
| 7  | { | Admitted | ... | 472   | ... | 145 | 1   | 15  | ... | 22  | ... | ... | ... | 5   | 20  | 2   | 14  | 4   | 28  | ... | ... | 15  | ... | 1   | 42  | ... | 65  | 59  | 9   | 25  |
|    |   | Died     | ... | 2     | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |
| 8  | { | Admitted | ... | 348   | ... | 75  | 10  | 22  | ... | 24  | ... | 2   | ... | 2   | 39  | 2   | 13  | 2   | 21  | ... | 1   | 9   | 2   | 3   | 35  | ... | 45  | 27  | 6   | 8   |
|    |   | Died     | ... | 6     | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | 1   | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |
| 9  | { | Admitted | ... | 214   | ... | 49  | 7   | 10  | ... | 5   | ... | ... | ... | 1   | 15  | ... | 6   | 1   | 4   | ... | ... | 7   | ... | 4   | 16  | 2   | 14  | 55  | 7   | 11  |
|    |   | Died     | ... | 1     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 10 | { | Admitted | ... | 1,059 | 4   | 280 | 25  | 78  | 1   | 44  | 2§  | 4   | 4   | 10  | 46  | 1   | 66  | 15  | 66  | 8   | 4   | 23  | 1   | 4   | 75  | 1   | 107 | 149 | 5   | 36  |
|    |   | Died     | ... | 20    | 1   | 4   | ... | ... | 1   | 1   | 1   | 2   | ... | ... | ... | 1   | ... | 2   | 1   | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | 3   |
| 11 | { | Admitted | ... | 319   | ... | 95  | 24  | 17  | ... | 6   | ... | 1   | ... | 1   | 9   | ... | 20  | 6   | 19  | 1   | 1   | 3   | 2   | ... | 29  | ... | 28  | 29  | ... | 28  |
|    |   | Died     | ... | 2     | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |
| 12 | { | Admitted | ... | 441   | ... | 133 | 44  | 21  | ... | 16  | ... | 2   | ... | 1   | 21  | ... | 5   | 1   | 44  | 2   | 1   | 3   | ... | 4   | 46  | ... | 25  | 34  | 1   | 37  |
|    |   | Died     | ... | 7     | ... | 5   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   |
| 13 | { | Admitted | ... | 238   | 1   | 48  | 8   | 10  | ... | ... | ... | 1   | ... | 2   | 30  | ... | 16  | 8   | 14  | ... | ... | 3   | ... | 4   | 11  | ... | 29  | 29  | 4   | 20  |
|    |   | Died     | ... | 3     | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2   |
| 14 | { | Admitted | ... | 286   | 1   | 50  | 14  | 23  | ... | 12  | ... | 1   | ... | 1   | 5   | 1   | 19  | 2   | 39  | ... | 1   | 8   | 1   | 2   | 28  | ... | 32  | 31  | 2   | 13  |
|    |   | Died     | ... | 9     | 1   | ... | ... | ... | ... | 3   | ... | ... | ... | ... | ... | ... | ... | ... | 3   | ... | ... | 1   | 1   | ... | ... | ... | ... | ... | ... | ... |
| 15 | { | Admitted | ... | 390   | ... | 43  | 4   | 20  | ... | 15  | ... | 1   | ... | 2   | 23  | ... | 20  | ... | 13  | ... | 2   | 6   | ... | 1   | 50  | ... | 86  | 56  | 5   | 43  |
|    |   | Died     | ... | 4     | ... | 1   | ... | ... | ... | 1   | ... | ... | ... | ... | ... | 2   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 16 | { | Admitted | ... | 345   | ... | 61  | 5   | 27  | ... | 9   | ... | ... | ... | 3   | 8   | 1   | 13  | 1   | 13  | ... | ... | 15  | ... | 1   | 81  | ... | 55  | 29  | 7   | 16  |
|    |   | Died     | ... | 2     | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1   |
| 17 | { | Admitted | ... | 185   | 2   | 26  | 23  | 14  | ... | 6   | ... | 1   | 2   | ... | 3   | ... | 3   | 5   | 9   | ... | 1   | 4   | ... | ... | 14  | ... | 31  | 23  | 4   | 14  |
|    |   | Died     | ... | 12    | 2   | 1   | ... | ... | ... | 1   | ... | 1   | 3   | ... | ... | ... | ... | 2   | 1   | ... | ... | 1   | ... | ... | ... | ... | ... | ... | ... | ... |
| 18 | { | Admitted | ... | 552   | 6   | 222 | 19  | 28  | ... | 17  | ... | 3   | 1   | 1   | 11  | ... | 18  | 1   | 32  | 4   | 2   | 17  | 2   | 1   | 46  | ... | 60  | 43  | 9   | 9   |
|    |   | Died     | ... | 8     | 2   | ... | ... | ... | ... | ... | ... | ... | 1   | ... | ... | ... | ... | 1   | ... | 1   | 1   | ... | ... | ... | ... | ... | 1   | ... | ... | 1   |

\* 17 of these were cases of Beri-Beri.

† One died from Beri-Beri, the other from ascites.

‡ General Dropsy.

§ Beri-Beri.

TABLE

| 19.—REGIMENTS of BRITISH        |  |   |                            |                                       |   |                                   |                |                    |                           |                              |            |
|---------------------------------|--|---|----------------------------|---------------------------------------|---|-----------------------------------|----------------|--------------------|---------------------------|------------------------------|------------|
| REGIMENTS AND STATIONS OF 1884. |  | Date of arrival from Station previously occupied. | REGIMENTAL STRENGTH.       |                                       | Admission-rate of 1884 per 1,000 of the Average Strength. | INVALIDED.                        |                | DIED.              |                           | LOSS PER 1,000.              |            |
|                                 |  |   | Number borne on the Rolls. | Average Strength present during 1884. |   | To their Homes for change of air. | For Discharge. | With the Regiment. | Absent from the Regiment. | By Invaliding for Discharge. | By Deaths. |
| 1                               | { 5th Madras Infantry, Rangoon (at Bangalore) and on the march for 2½ months } ... | March 1884, from Kamptee ...                      | 827                        | 798                                   | 1,779·4   | 51                                | ...            | 4                  | 2                         | ...                          | 7·26       |
| 2                               | { 9th Madras Infantry, Head-Quarters, Moulmein } ...                               | January 1884, from Secunderabad                   | 430                        | 408                                   | 1,171·6   | 28                                | 2              | 2                  | 4                         | 4·65                         | 13·95      |
| 3                               | 3rd Madras Infantry, Toungoo ...   | March 1883, from Hoshangabad...                   | 782                        | 743                                   | 697·2   | 31                                | ...            | 18                 | 8                         | ...                          | 33·25      |
| 4                               | 28th Madras Infantry, Thayetmyo...   | March 1882, from Secunderabad                     | 964                        | 956                                   | 516·7   | 12                                | 6              | 7                  | ..                        | 6·22                         | 7·26       |
| 5                               | 9th Madras Infantry, Wing, Port Blair ...  | January 1884, from Secunderabad                   | 412                        | 332                                   | 674·7   | ...                               | ...            | 2                  | 1                         | ...                          | 7·28       |
| 6                               | 9th Madras Infantry, Detachment, Nicobars ...                                      | January 1884, from Secunderabad                   | 48                         | 48                                    | 5,812·5   | ..                                | ...            | ...                | ...                       | ...                          | ...        |
| DEPÔT at                        |  |   |                            |                                       |   |                                   |                |                    |                           |                              |            |
| Palaveram Depôt ...             |  |   | ...                        | ...                                   | ...   | ...                               | ...            | ...                | ...                       | ...                          | ...        |
| NATIVE ARMY OF MADRAS ...       |  |   | 29,278                     | 27,872                                | 833·1   | 595                               | 457            | 281                | 65                        | 15·61                        | 11·82      |



| BURMA and the ANDAMANS.   |            |           |   |         |                           |  |         |                           |         |                           |                            |                            |               |                                 |  |                            |                            |                  |            |   |                                    |  |                               |              |                       |           |            |                   |  |
|---|------------|-----------|---|---------|---------------------------|--|---------|---------------------------|---------|---------------------------|----------------------------|----------------------------|---------------|---------------------------------|--|----------------------------|----------------------------|------------------|------------|---|------------------------------------|--|-------------------------------|--------------|-----------------------|-----------|------------|-------------------|--|
| Total Admissions<br>into Hospital and Deaths<br>in Hospital<br>during the Year. |            |           | CAUSES OF ADMISSIONS INTO HOSPITAL AND OF DEATHS IN HOSPITAL DURING THE YEAR. |         |                           |  |         |                           |         |                           |                            |                            |               |                                 |  |                            |                            |                  |            |   |                                    |  |                               |              |                       |           |            |                   |  |
|   |            |           | Cholera.  | Fevers. | Venereal Affec-<br>tions. | Rheumatism and<br>Rheumatic Affec-<br>tions. | Scurvy. | Anæmia and De-<br>bility. | Dropsy. | Phthisis Pulmo-<br>nalis. | Apoplexy and<br>Sunstroke. | Neuralgic Affec-<br>tions. | Eye Diseases. | Heart Diseases<br>and Aneurism. | Tonsillitis,<br>Bronchitis, and<br>Asthma. | Pneumonia and<br>Pleurisy. | Dysentery and<br>Diarrhea. | Spleen Diseases. | Hepatitis. | Diseases of the<br>Digestive Sys-<br>tem. | Diseases of the<br>Urinary System. | Diseases of the<br>Generative Sys-<br>tem. | Scabies and Skin<br>Diseases. | Guinea-worm. | Abscess and<br>Ulcer. | Injuries. | Foot-sore. | All other Causes. |  |
| 1   | { Admitted | ... 1,420 | ...   | 313     | 17                        | 46   | ...     | 52                        | 7*      | 1                         | ...                        | 3                          | 36            | 1                               | 17   | 4                          | 130                        | 5                | ...        | 8   | ...                                | 10   | 493                           | ...          | 133                   | 67        | 29         | 48                |  |
|   | { Died     | ... 4     | ...   | 2       | ...                       | ...  | ...     | 1                         | ...     | ...                       | ...                        | ...                        | ...           | ...                             | ...  | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                   | 1         | ...        | ...               |  |
| 2   | { Admitted | ... 478   | ...   | 143     | 38                        | 5  | ...     | 25                        | ...     | 1                         | ...                        | 3                          | 13            | 3                               | 1  | 1                          | 74                         | 1                | ...        | 6   | ...                                | 1  | 86                            | ...          | 52                    | 14        | ...        | 11                |  |
|   | { Died     | ... 2     | ...   | 1       | ...                       | ...  | ...     | 1                         | ...     | ...                       | ...                        | ...                        | ...           | ...                             | ...  | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                   | ...       | ...        | ...               |  |
| 3   | { Admitted | ... 518   | 1†  | 91      | 4                         | 10   | ...     | 22                        | 4*      | ...                       | 1                          | 2                          | 9             | ...                             | 27   | 1                          | 120                        | 1                | 1          | 74  | 1                                  | 2  | 41                            | ...          | 52                    | 43        | ...        | 11                |  |
|   | { Died     | ... 18    | 1   | 2       | ...                       | ...  | ...     | 3                         | 4       | ...                       | 1                          | ...                        | ...           | ...                             | ...  | 1                          | 3                          | 1                | ...        | 1   | ...                                | ...  | ...                           | ...          | ...                   | ...       | ...        | 1                 |  |
| 4   | { Admitted | ... 494   | 1   | 101     | 19                        | 25   | ...     | 11                        | 6†      | 1                         | 1                          | 3                          | 13            | ...                             | 32   | 3                          | 49                         | ...              | 3          | 35  | 3                                  | 4  | 19                            | 1            | 55                    | 59        | 15         | 35                |  |
|   | { Died     | ... 7     | 1   | ...     | ...                       | 1  | ...     | ...                       | ...     | 1                         | 1                          | ...                        | ...           | ...                             | ...  | ...                        | 2                          | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                   | ...       | ...        | 1                 |  |
| 5   | { Admitted | ... 224   | ...   | 147     | 6                         | 3  | ...     | 1                         | ...     | 2                         | ...                        | ...                        | 3             | ...                             | 9  | 1                          | 8                          | 7                | ...        | ...                                       | ...                                | ...  | 9                             | 1            | 17                    | 5         | ...        | 5                 |  |
|   | { Died     | ... 2     | ...   | 1       | ...                       | ...  | ...     | ...                       | ...     | ...                       | ...                        | ...                        | ...           | ...                             | ...  | ...                        | 1                          | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                   | ...       | ...        | ...               |  |
| 6   | { Admitted | ... 279   | ...   | 233     | 1                         | 4  | ...     | ...                       | ...     | ...                       | ...                        | ...                        | 1             | ...                             | ...  | ...                        | 3                          | 7                | ...        | 6   | ...                                | ...  | 9                             | ...          | 7                     | 5         | 1          | 2                 |  |
|   | { Died     | ... ...   | ...   | ...     | ...                       | ...  | ...     | ...                       | ...     | ...                       | ...                        | ...                        | ...           | ...                             | ...  | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                   | ...       | ...        | ...               |  |
| PALAVERAM.  |            |           |   |         |                           |  |         |                           |         |                           |                            |                            |               |                                 |  |                            |                            |                  |            |   |                                    |  |                               |              |                       |           |            |                   |  |
| { Admitted  |            |           | ... 68  | ...     | 5                         | 2  | 3       | ...                       | 25      | ...                       | ...                        | ...                        | 1             | 3                               | 4  | ...                        | 2                          | 4                | ...        | 1   | ...                                | 2  | 8                             | ...          | 1                     | ...       | ...        | 7                 |  |
| { Died  |            |           | ... ...   | ...     | ...                       | ...  | ...     | ...                       | ...     | ...                       | ...                        | ...                        | ...           | ...                             | ...  | ...                        | ...                        | ...              | ...        | ...                                       | ...                                | ...  | ...                           | ...          | ...                   | ...       | ...        | ...               |  |
| { Admitted  |            |           | ... 23,220  | 78      | 9,327                     | 624  | 1,062   | 3,797                     | 71      | 55                        | 23                         | 91                         | 644           | 28                              | 601  | 175                        | 1,379                      | 134              | 38         | 890                                       | 33                                 | 109  | 1,635                         | 49           | 2,234                 | 1,795     | 349        | 996               |  |
| { Died  |            |           | ... 281   | 41      | 44                        | 1  | 2       | 15                        | 11      | 11                        | 15                         | ...                        | ...           | 12                              | 3  | 45                         | 31                         | 2                | 5          | 3   | 5                                  | ...  | ...                           | ...          | ...                   | 6         | ...        | 27                |  |

\* Cases of Beri-Beri.

† 5 cases of Beri-Beri.

‡ Case occurred at Vellore.

# NATIVE TROOPS, 1884.

XXXIV.

TABLE showing the NUMBER of DAYS spent in HOSPITAL by the MEN of each REGIMENT, and the AVERAGE NUMBER DAILY SICK.

| BENGAL PRESIDENCY.      |                                     |                            |                                   |                                   |                         |  |                                    |                            |                                   |                                   |                         |
|-------------------------|-------------------------------------|----------------------------|-----------------------------------|-----------------------------------|-------------------------|--|------------------------------------|----------------------------|-----------------------------------|-----------------------------------|-------------------------|
| STATION.                | REGIMENT.                           | Average Strength pre-sent. | Number of days spent in Hospital. | Daily Sick per 1,000 of Strength. | Number of days per man. | STATION.   | REGIMENT.                          | Average Strength pre-sent. | Number of days spent in Hospital. | Daily Sick per 1,000 of Strength. | Number of days per man. |
| Fort William ...        | 17th B. I. ...                      | 739                        | 12,338                            | 45.6                              | 17                      | Umballa ...  | 11th B. C. ...                     | 454                        | 3,673                             | 22.1                              | 8                       |
| Alipore ...             | 4th B. I. ...                       | 703                        | 7,244                             | 28.2                              | 10                      | " ...  | 32nd B. I. ...                     | 626                        | 10,932                            | 47.7                              | 17                      |
| Barrackpore ...         | 2nd B. I. ...                       | 688                        | 8,545                             | 33.9                              | 12                      | Jullundur ...                                      | 20th B. I. ...                     | 672                        | 5,734                             | 23.3                              | 9                       |
| Cachar and Outposts ... | 12th B. I. ...                      | 716                        | 12,554                            | 47.9                              | 18                      | Ferozepore ...                                     | 19th B. I. ...                     | 724                        | 4,461                             | 16.9                              | 6                       |
| Shillong " ...          | 43rd B. I. ...                      | 723                        | 12,200                            | 46.1                              | 17                      | " ...  | 25th B. I. (Wing for 2 months) ... | 41                         | 257                               | 17.1                              | 6                       |
| Dibrugarh " ...         | 42nd B. I. ...                      | 740                        | 9,439                             | 34.9                              | 13                      | Mooltan ...  | 25th B. I. (Hd.-Qrs.) ...          | 660                        | 11,313                            | 46.8                              | 17                      |
| Naga Hills ...          | 44th B. I. ...                      | 787                        | 8,687                             | 30.2                              | 11                      | Sialkot ...  | 3rd B. C. ...                      | 462                        | 4,298                             | 25.4                              | 9                       |
| Baxa ...                | 33rd B. I. (Hd.-Qrs.) ...           | 498                        | 8,338                             | 45.7                              | 17                      | " ...  | 31st B. I. ...                     | 688                        | 4,696                             | 18.6                              | 7                       |
| Doranda ...             | 33rd B. I. (Wing) ...               | 214                        | 3,685                             | 47.1                              | 17                      | Dharmasala ...                                     | 1st Goorkhas ...                   | 799                        | 10,131                            | 34.6                              | 13                      |
| Dinapore ...            | 18th B. I. ...                      | 698                        | 15,734                            | 61.6                              | 23                      | Bakloh ...   | 4th Goorkhas ...                   | 818                        | 6,834                             | 22.8                              | 8                       |
| Segowli ...             | 6th B. C. ...                       | 475                        | 5,645                             | 32.5                              | 12                      | Meean Meer ...                                     | 14th B. C. ...                     | 449                        | 9,655                             | 58.8                              | 22                      |
| Benares ...             | 10th B. I. ...                      | 719                        | 7,543                             | 28.7                              | 10                      | " ...  | 23rd B. I. (Hd.-Qrs.) ...          | 432                        | 6,706                             | 42.4                              | 16                      |
| Gorakhpur ...           | 5th B. I. ...                       | 711                        | 7,723                             | 29.7                              | 11                      | " ...  | 24th B. I. ...                     | 710                        | 8,670                             | 33.4                              | 12                      |
| Fyzabad ...             | 16th B. I. ...                      | 715                        | 6,378                             | 24.4                              | 9                       | Jhelum ...   | 19th B. C. ...                     | 438                        | 2,757                             | 17.2                              | 6                       |
| Lucknow ...             | 2nd B. C. ...                       | 461                        | 5,265                             | 31.2                              | 11                      | " ...  | 45th B. I. ...                     | 741                        | 9,516                             | 35.1                              | 13                      |
| " ...                   | 11th B. I. ...                      | 681                        | 6,076                             | 24.4                              | 9                       | Rawal Pindi ...                                    | 15th B. C. ...                     | 468                        | 1,979                             | 11.6                              | 4                       |
| " ...                   | 15th B. I. ...                      | 705                        | 9,069                             | 35.1                              | 13                      | " ...  | 1st B. I. ...                      | 712                        | 9,392                             | 36.0                              | 13                      |
| Cawnpore ...            | 1st B. C. ...                       | 470                        | 5,581                             | 32.4                              | 12                      | " ...  | 21st B. I. ...                     | 690                        | 4,836                             | 19.1                              | 7                       |
| " ...                   | 39th B. I. ...                      | 715                        | 5,849                             | 22.3                              | 8                       | Nowshera and Outposts. ...                         | 18th B. C. ...                     | 454                        | 3,073                             | 18.5                              | 7                       |
| Allahabad ...           | 7th B. C. ...                       | 466                        | 2,884                             | 16.9                              | 6                       | " " ...  | 8th B. I. ...                      | 734                        | 7,298                             | 27.2                              | 10                      |
| " ...                   | 28th B. I. ...                      | 734                        | 8,297                             | 30.9                              | 11                      | Peshawar and Outposts. ...                         | 9th B. C. ...                      | 469                        | 3,881                             | 22.6                              | 8                       |
| Banda ...               | 3rd B. I. (Wing) ...                | 299                        | 3,506                             | 32.0                              | 12                      | " " ...  | 9th B. I. ...                      | 700                        | 8,818                             | 34.4                              | 13                      |
| Shahjahanpur ...        | 6th B. I. (Wing) ...                | 315                        | 3,887                             | 33.7                              | 12                      | " " ...  | 26th B. I. ...                     | 675                        | 7,225                             | 29.2                              | 11                      |
| " ...                   | 27th B. I. (Wing for 3 months). ... | 95                         | 412                               | 11.9                              | 4                       | " " ...  | 38th B. I. ...                     | 708                        | 8,107                             | 31.3                              | 11                      |
| Bareilly ...            | 5th B. C. ...                       | 450                        | 4,396                             | 26.7                              | 10                      | " " ...  | 10th B. C. ...                     | 475                        | 11,820                            | 68.0                              | 25                      |
| " ...                   | 13th B. I. ...                      | 699                        | 5,691                             | 22.2                              | 8                       | Southern Afghan-istan. ...                         | Det., Sappers and Miners... ...    | 377                        | 17,998                            | 130.4                             | 48                      |
| Moradabad ...           | 6th B. I. (Hd.-Qrs.) ...            | 376                        | 4,919                             | 35.7                              | 13                      | " " ...  | 23rd B. I. (5 months) ...          | 277                        | 4,095                             | 40.4                              | 15                      |
| Almorah ...             | 3rd Goorkhas ...                    | 803                        | 15,233                            | 51.8                              | 19                      | " " ...  | 32nd B. I. (2 months) ...          | 120                        | 2,446                             | 55.7                              | 20                      |
| Dehra Dun ...           | Body Guard ...                      | 101                        | 1,146                             | 30.9                              | 11                      |  |                                    |                            |                                   |                                   |                         |
| " ...                   | 2nd Goorkhas ...                    | 771                        | 10,698                            | 37.9                              | 14                      |  |                                    |                            |                                   |                                   |                         |
| Roorkee ...             | Sappers and Miners (Hd.-Qrs.) ...   | 498                        | 5,033                             | 27.5                              | 10                      |  |                                    |                            |                                   |                                   |                         |
| Meerut ...              | 13th B. C. ...                      | 454                        | 7,907                             | 47.6                              | 17                      |  |                                    |                            |                                   |                                   |                         |
| " ...                   | 30th B. I. ...                      | 695                        | 8,853                             | 34.7                              | 13                      |  |                                    |                            |                                   |                                   |                         |
| Delhi ...               | 22nd B. I. ...                      | 699                        | 12,458                            | 48.8                              | 18                      |  |                                    |                            |                                   |                                   |                         |
| Agra ...                | 14th B. I. ...                      | 714                        | 7,422                             | 28.4                              | 10                      |  |                                    |                            |                                   |                                   |                         |
| " ...                   | 29th B. I. ...                      | 698                        | 6,079                             | 23.8                              | 9                       |  |                                    |                            |                                   |                                   |                         |
| Morar ...               | 4th B. C. ...                       | 462                        | 4,242                             | 25.1                              | 9                       |  |                                    |                            |                                   |                                   |                         |
| " ...                   | 7th B. I. ...                       | 681                        | 18,948                            | 76.0                              | 28                      |  |                                    |                            |                                   |                                   |                         |
| " ...                   | 27th B. I. ...                      | 619                        | 6,494                             | 28.6                              | 10                      |  |                                    |                            |                                   |                                   |                         |
| Jhansi ...              | 12th B. C. (Hd.-Qrs.) ...           | 286                        | 2,381                             | 22.7                              | 8                       |  |                                    |                            |                                   |                                   |                         |
| " ...                   | 40th B. I. ...                      | 710                        | 10,220                            | 39.3                              | 14                      |  |                                    |                            |                                   |                                   |                         |
| Nowgong ...             | 12th B. C. (Wing) ...               | 164                        | 1,327                             | 22.1                              | 8                       |  |                                    |                            |                                   |                                   |                         |
| " ...                   | 3rd B. I. (Hd.-Qrs.) ...            | 419                        | 4,723                             | 30.8                              | 11                      |  |                                    |                            |                                   |                                   |                         |
| Saugor ...              | 8th B. C. ...                       | 462                        | 4,657                             | 27.6                              | 10                      |  |                                    |                            |                                   |                                   |                         |
| CENTRAL INDIA FORCE.    |                                     |                            |                                   |                                   |                         | MADRAS REGIMENTS IN STATIONS OF BENGAL AND BOMBAY. |                                    |                            |                                   |                                   |                         |
| Augur and Outposts      | 1st Central India Horse ..          | 418                        | 4,085                             | 26.7                              | 10                      | Saugor ...   | 2nd M. I. ...                      | 735                        | 9,728                             | 36.2                              | 13                      |
| Goouah " ...            | 2nd Central India Horse ...         | 414                        | 2,761                             | 18.2                              | 7                       | Jubbulpore ...                                     | 13th M. I. ...                     | 799                        | 5,537                             | 18.9                              | 7                       |
| Sirdarpur " ...         | Malwa Bheel Corps ...               | 573                        | 7,961                             | 38.0                              | 14                      | Southern Afghan-istan. ...                         | 1st M. I. ...                      | 738                        | 24,477                            | 90.6                              | 33                      |
| Kherwarrah " ...        | Meywar Bheel Corps ...              | 627                        | 6,079                             | 26.5                              | 10                      |  |                                    |                            |                                   |                                   |                         |
| Erinpoorah " ...        | Erinpoorah Battalion ...            | 792                        | 7,082                             | 24.4                              | 9                       |  |                                    |                            |                                   |                                   |                         |
| Deoli " ...             | Deoli Irregular Force ...           | 814                        | 2,287                             | 7.6                               | 3                       |  |                                    |                            |                                   |                                   |                         |
| Sehore " ...            | Bhopal Battalion ...                | 800                        | 3,949                             | 13.5                              | 5                       |  |                                    |                            |                                   |                                   |                         |
| Ajmere " ...            | Mhairwarra Battalion ...            | 639                        | 2,755                             | 11.8                              | 4                       |  |                                    |                            |                                   |                                   |                         |
|                         |                                     |                            |                                   |                                   |                         | PUNJAB FRONTIER FORCE.                             |                                    |                            |                                   |                                   |                         |
|                         |                                     |                            |                                   |                                   |                         | Murdan and Outposts. ...                           | Corps of Guides ...                | 962                        | 7,913                             | 22.5                              | 8                       |
|                         |                                     |                            |                                   |                                   |                         | Abbottabad and Outposts. ...                       | No. 1 Mountain Battery ...         | 140                        | 1,392                             | 27.1                              | 10                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 2nd Sikhs ...                      | 700                        | 5,165                             | 20.2                              | 7                       |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 5th Goorkhas ...                   | 730                        | 6,722                             | 25.2                              | 9                       |
|                         |                                     |                            |                                   |                                   |                         | Kohat & Outposts ...                               | No. 3 Mountain Battery ...         | 145                        | 3,449                             | 65.0                              | 24                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | No. 5 Garrison Battery ...         | 63                         | 833                               | 36.2                              | 13                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 1st P. C. (Wing) ...               | 192                        | 2,877                             | 40.9                              | 15                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 3rd Sikhs ...                      | 701                        | 7,606                             | 29.6                              | 11                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 1st P. I. ...                      | 703                        | 9,889                             | 38.4                              | 14                      |
|                         |                                     |                            |                                   |                                   |                         | Edwardesabad and Outposts. ...                     | 2nd P. I. ...                      | 682                        | 10,669                            | 42.7                              | 16                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | No. 2 Mountain Battery ...         | 144                        | 4,037                             | 76.6                              | 28                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 1st P. C. (Hd.-Qrs.) ...           | 238                        | 3,916                             | 45.0                              | 16                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 4th Sikhs ...                      | 712                        | 8,941                             | 34.3                              | 13                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 6th P. I. ...                      | 708                        | 8,537                             | 33.0                              | 12                      |
|                         |                                     |                            |                                   |                                   |                         | Dera Ismail Khan and Outposts. ...                 | No. 4 Mountain Battery ...         | 144                        | 3,440                             | 65.3                              | 24                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 2nd P. C. ...                      | 428                        | 6,789                             | 43.3                              | 16                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 1st Sikhs ...                      | 696                        | 9,740                             | 38.2                              | 14                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 5th P. I. ...                      | 688                        | 11,053                            | 43.9                              | 16                      |
|                         |                                     |                            |                                   |                                   |                         | Dera Ghazi Khan and Outposts. ...                  | 5th P. C. ...                      | 480                        | 4,779                             | 27.2                              | 10                      |
|                         |                                     |                            |                                   |                                   |                         | " " ...  | 4th P. I. ...                      | 722                        | 9,998                             | 37.8                              | 14                      |
|                         |                                     |                            |                                   |                                   |                         | Rajanpur " ...                                     | 3rd P. C. ...                      | 432                        | 6,902                             | 43.7                              | 16                      |



## NATIVE TROOPS, 1884.

XXXIV —continued.

TABLE showing the NUMBER of DAYS spent in HOSPITAL by the MEN of each REGIMENT, and the AVERAGE NUMBER DAILY SICK.

| MADRAS PRESIDENCY. |                        |                            |                                   |                                   |                         | BOMBAY PRESIDENCY.          |                            |                            |                                   |                                   |                         |
|--------------------|------------------------|----------------------------|-----------------------------------|-----------------------------------|-------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------------|-----------------------------------|-------------------------|
| STATION.           | REGIMENT.              | Average Strength pre-sent. | Number of days spent in Hospital. | Daily Sick per 1,000 of Strength. | Number of days per man. | STATION.                    | REGIMENT.                  | Average Strength pre-sent. | Number of days spent in Hospital. | Daily Sick per 1,000 of Strength. | Number of days per man. |
| Secunderabad       | 3rd M. C.              | 373                        | 3,798                             | 27.8                              | 10                      | Aden                        | Aden Troop                 | 88                         | 1,625                             | 50.5                              | 18                      |
| "                  | 11th M. I.             | 778                        | 8,180                             | 28.7                              | 11                      | "                           | 4th Bo. I.                 | 808                        | 10,623                            | 35.9                              | 13                      |
| "                  | 17th M. I.             | 783                        | 6,332                             | 22.1                              | 8                       | Kurrachee                   | 30th Bo. I.                | 695                        | 12,041                            | 47.3                              | 17                      |
| "                  | 24th M. I.             | 767                        | 20,244                            | 72.1                              | 26                      | Hyderabad                   | 29th Bo. I.                | 728                        | 15,010                            | 56.3                              | 21                      |
| "                  | 31st M. I.             | 773                        | 16,743                            | 59.2                              | 22                      | Jacobabad                   | and                        |                            |                                   |                                   |                         |
| Kamptee            | 4th M. C.              | 314                        | 1,759                             | 15.3                              | 6                       | Outposts                    | 1st Sind Horse             | 490                        | 7,992                             | 44.6                              | 16                      |
| "                  | 7th M. I.              | 794                        | 5,030                             | 17.3                              | 6                       | "                           | 2nd Sind Horse (Hd.-Qrs.)  | 382                        | 6,368                             | 45.5                              | 17                      |
| "                  | 20th M. I.             | 786                        | 5,998                             | 20.9                              | 8                       | "                           | 27th Bo. I.                | 759                        | 13,646                            | 49.1                              | 18                      |
| Sitabaldi          | 23rd M. I. (Hd.-Qrs.)  | 429                        | 3,940                             | 25.1                              | 9                       | Quetta and Outposts         | 1st Bo. C.                 | 530                        | 9,211                             | 47.5                              | 17                      |
| Hoshangabad        | 23rd M. I. (Wing)      | 376                        | 3,104                             | 22.6                              | 8                       | "                           | 2nd Bo. I.                 | 758                        | 9,589                             | 34.6                              | 13                      |
| Raipore            | 8th M. I.              | 779                        | 6,537                             | 22.9                              | 8                       | "                           | 26th Bo. I.                | 787                        | 15,014                            | 52.1                              | 19                      |
| Sambalpur          | 29th M. I. (Wing)      | 372                        | 1,720                             | 12.6                              | 5                       | Pishin and Outposts         | 12th Bo. I.                | 753                        | 15,947                            | 57.9                              | 21                      |
| Cuttack            | 32nd M. I.             | 792                        | 9,087                             | 31.4                              | 11                      | Dhuki                       | No. 1 Mountain Battery     | 169                        | 4,633                             | 74.9                              | 27                      |
| Berhampore         | 29th M. I. (Hd.-Qrs.)  | 456                        | 4,941                             | 29.6                              | 11                      | "                           | 3rd Bo. I.                 | 715                        | 26,218                            | 100.2                             | 37                      |
| Vizianagram        | 16th M. I.             | 782                        | 9,088                             | 31.8                              | 12                      | "                           | 2nd Sind Horse Det.        | 80                         | 984                               | 33.6                              | 12                      |
| Bellary            | 2nd M. C.              | 324                        | 2,182                             | 18.4                              | 7                       | Sibi                        | 25th Bo. I.                | 750                        | 9,456                             | 34.5                              | 13                      |
| "                  | 25th M. I.             | 786                        | 4,204                             | 14.6                              | 5                       | Bhuj                        | 13th Bo. I.                | 741                        | 10,438                            | 38.5                              | 14                      |
| "                  | 27th M. I.             | 784                        | 3,725                             | 13.0                              | 5                       | Rajkot                      | 2nd Bo. C.                 | 521                        | 4,525                             | 23.7                              | 9                       |
| Madras             | Body Guard             | 122                        | 1,691                             | 37.9                              | 14                      | Deesa                       | 19th Bo. I.                | 770                        | 8,069                             | 28.6                              | 10                      |
| "                  | 22nd M. I.             | 785                        | 4,991                             | 17.4                              | 6                       | "                           | 23rd Bo. I.                | 751                        | 9,955                             | 36.2                              | 13                      |
| "                  | 26th M. I.             | 800                        | 9,993                             | 34.1                              | 12                      | Ahmedabad                   | 16th Bo. I.                | 722                        | 9,266                             | 35.1                              | 13                      |
| Palaveram          | 12th M. I.             | 793                        | 5,158                             | 17.7                              | 7                       | Baroda                      | 8th Bo. I.                 | 759                        | 5,896                             | 21.2                              | 8                       |
| Vellore            | 10th M. I.             | 771                        | 3,935                             | 13.9                              | 5                       | Nusseerabad                 | 3rd Bo. C.                 | 495                        | 4,255                             | 23.5                              | 9                       |
| Bangalore          | 1st M. C.              | 340                        | 3,300                             | 26.5                              | 10                      | Neemuch                     | 17th Bo. I. (Hd.-Qrs.)     | 421                        | 3,683                             | 23.9                              | 9                       |
| "                  | Sappers and Miners     | 1,243                      | 18,081                            | 39.7                              | 15                      | "                           | 17th Bo. I. (Det.)         | 30                         | 185                               | 17.0                              | 6                       |
| "                  | 4th M. I.              | 792                        | 3,711                             | 12.8                              | 5                       | Mehidpur                    | 17th Bo. I. (Wing)         | 288                        | 2,042                             | 19.4                              | 7                       |
| "                  | 14th M. I.             | 756                        | 5,032                             | 18.2                              | 7                       | Indore                      | 5th Bo. I.                 | 732                        | 7,485                             | 27.9                              | 10                      |
| "                  | 15th M. I.             | 784                        | 2,911                             | 10.1                              | 4                       | Mhow                        | 10th Bo. I.                | 741                        | 9,958                             | 36.7                              | 13                      |
| Mangalore          | 33rd M. I.             | 784                        | 7,715                             | 26.9                              | 10                      | Bombay                      | 21st Bo. I.                | 791                        | 10,263                            | 35.4                              | 13                      |
| Cannanore          | 19th M. I.             | 744                        | 5,628                             | 20.7                              | 8                       | "                           | 1st Bo. I.                 | 687                        | 6,284                             | 25.0                              | 9                       |
| Quilon             | 6th M. I.              | 784                        | 4,787                             | 16.7                              | 6                       | Malegaon                    | 7th Bo. I.                 | 731                        | 7,690                             | 28.7                              | 11                      |
| Trichinopoly       | 21st M. I.             | 795                        | 3,267                             | 11.2                              | 4                       | Ahmednagar                  | Body Guard                 | 67                         | 924                               | 37.6                              | 14                      |
| "                  | 30th M. I.             | 774                        | 8,837                             | 31.2                              | 11                      | Poona and Bombay            | Poona Horse                | 505                        | 6,196                             | 33.5                              | 12                      |
| Rangoon            | 5th M. I.              | 798                        | 22,030                            | 75.4                              | 28                      | Poona                       | No. 2 Mountain Battery     | 154                        | 3,307                             | 58.6                              | 21                      |
| Moulmein           | 9th M. I. (Hd.-Qrs.)   | 408                        | 6,983                             | 46.8                              | 17                      | "                           | 9th Bo. I.                 | 842                        | 5,081                             | 16.5                              | 6                       |
| Toungoo            | 3rd M. I.              | 743                        | 15,617                            | 57.4                              | 21                      | "                           | 14th Bo. I.                | 729                        | 6,913                             | 25.9                              | 9                       |
| Thayetmyo          | 28th M. I.             | 956                        | 9,333                             | 26.7                              | 10                      | "                           | 28th Bo. I.                | 715                        | 7,920                             | 30.3                              | 11                      |
| Port Blair         | 9th M. I. (Wing)       | 332                        | 2,389                             | 19.7                              | 7                       | Kirkee                      | Sappers and Miners         | 408                        | 13,505                            | 90.4                              | 33                      |
| Nicobars           | 9th M. I. (Detachment) | 48                         | 1,906                             | 108.5                             | 40                      | Satara                      | 22nd Bo. I.                | 730                        | 5,139                             | 19.2                              | 7                       |
|                    |                        |                            |                                   |                                   |                         | Belgaum                     | 20th Bo. I.                | 724                        | 4,624                             | 17.4                              | 6                       |
|                    |                        |                            |                                   |                                   |                         | "                           | 24th Bo. I.                | 766                        | 4,148                             | 14.8                              | 5                       |
|                    |                        |                            |                                   |                                   |                         |                             | HYDERABAD CONTIN-<br>GENT. |                            |                                   |                                   |                         |
|                    |                        |                            |                                   |                                   |                         | Ellichpur                   | No. 2 Field Battery        | 122                        | 1,653                             | 37.0                              | 14                      |
|                    |                        |                            |                                   |                                   |                         | "                           | 5th Infantry               | 773                        | 7,045                             | 24.9                              | 9                       |
|                    |                        |                            |                                   |                                   |                         | Aurangabad                  | No. 4 Field Battery        | 107                        | 990                               | 25.2                              | 9                       |
|                    |                        |                            |                                   |                                   |                         | "                           | 4th Cavalry                | 516                        | 4,637                             | 24.6                              | 9                       |
|                    |                        |                            |                                   |                                   |                         | "                           | 1st Infantry               | 748                        | 3,034                             | 11.1                              | 4                       |
|                    |                        |                            |                                   |                                   |                         | Jalna                       | 3rd Infantry               | 721                        | 7,102                             | 26.9                              | 10                      |
|                    |                        |                            |                                   |                                   |                         | Hingoli                     | No. 1 Field Battery        | 104                        | 1,098                             | 28.7                              | 11                      |
|                    |                        |                            |                                   |                                   |                         | "                           | 2nd Cavalry                | 442                        | 3,650                             | 22.6                              | 8                       |
|                    |                        |                            |                                   |                                   |                         | "                           | 2nd Infantry               | 749                        | 5,799                             | 21.1                              | 8                       |
|                    |                        |                            |                                   |                                   |                         | Mominabad                   | 3rd Cavalry                | 514                        | 3,442                             | 18.3                              | 7                       |
|                    |                        |                            |                                   |                                   |                         | Bolaram                     | No. 3 Field Battery        | 121                        | 972                               | 22.0                              | 8                       |
|                    |                        |                            |                                   |                                   |                         | "                           | 1st Cavalry                | 521                        | 1,011                             | 5.3                               | 2                       |
|                    |                        |                            |                                   |                                   |                         | "                           | 4th Infantry               | 764                        | 3,217                             | 11.5                              | 4                       |
|                    |                        |                            |                                   |                                   |                         | Raichore and Ling-<br>sagur | 6th Infantry               | 721                        | 3,894                             | 14.8                              | 5                       |

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TABLE showing in DETAIL the CAUSES of ADMISSIONS and DEATHS in the ARMIES of the THREE PRESIDENCIES, in the PUNJAB FRONTIER FORCE, the CENTRAL INDIA FORCE, and the HYDERABAD CONTINGENT.

| CAUSES OF ADMISSIONS AND DEATHS.          | REGULAR ARMY OF BENGAL.                                      |       | PUNJAB FRONTIER FORCE.  |       | CENTRAL INDIA FORCE.                                       |       | HYDERABAD CONTINGENT.                                      |       | ARMY OF BOMBAY.   |       | ARMY OF MADRAS.   |       |
|---|--|-------|---|-------|--|-------|--|-------|---|-------|---|-------|
|   | Strength ... 46,974<br>Admissions.. 48,534<br>Deaths ... 590 |       | Strength ... 12,357<br>Admissions... 13,205<br>Deaths ... 173 |       | Strength ... 5,671<br>Admissions... 3,290<br>Deaths ... 41 |       | Strength ... 7,546<br>Admissions... 3,984<br>Deaths ... 40 |       | Strength ... 25,651<br>Admissions... 26,822<br>Deaths ... 368 |       | Strength ... 29,278<br>Admissions... 23,220<br>Deaths ... 346 |       |
|   | Admitted.  | Died. | Admitted.   | Died. | Admitted.  | Died. | Admitted.  | Died. | Admitted.   | Died. | Admitted.   | Died. |
| Cholera ...                               | 41   | 29    | ...   | ...   | 1  | 1     | 3  | 2     | 10  | 9     | 78  | 41    |
| Smallpox ...                              | 39   | 2     | 5   | 2     | 5  | ...   | ...  | ...   | 40  | ...   | 101   | 6     |
| Chickenpox ...                            | 40   | ...   | ...   | ...   | 5  | ...   | 6  | ...   | 50  | ...   | 242   | 1     |
| Measles ...                               | 25   | ...   | 2   | ...   | ...  | ...   | ...  | ...   | 17  | ...   | 44  | ...   |
| Fever, Cerebro-Spinal ...                 | 1  | 1     | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| " Enteric ...                             | 8  | 5     | 1   | 1     | ...  | ...   | ...  | ...   | 4   | 3     | 4   | 2     |
| " Relapsing ...                           | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Ague ...                                  | 24,206   | 34    | 7,417   | 2     | 1,216  | 1     | 1,564  | 3     | 12,860  | 4     | 8,959   | 8     |
| Remittent and Continued Fevers ...        | 424  | 58    | 95  | 15    | 26   | 1     | 49   | ...   | 473   | 35    | 364   | 34    |
| Influenza ...                             | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 4   | ...   | 3   | ...   |
| Mumps ...                                 | 147  | ...   | 7   | ...   | 10   | ...   | 4  | ...   | 58  | ...   | 25  | ...   |
| Phagedæna and Gangrene ...                | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Malignant Pustule ...                     | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Erysipelas ...                            | 13   | 2     | 13  | ...   | 2  | ...   | 2  | 1     | 3   | ...   | 8   | ...   |
| Pyæmia ...                                | 2  | 3     | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | 1     |
| Rheumatism, Acute ...                     | 136  | ...   | 33  | ...   | 11   | ...   | 36   | ...   | 83  | ...   | 113   | ...   |
| " Muscular ...                            | 534  | ...   | 121   | 1     | 38   | ...   | 60   | ...   | 282   | 2     | 322   | 2     |
| " Chronic ...                             | 442  | ...   | 88  | ...   | 54   | ...   | 86   | ...   | 486   | ...   | 521   | ...   |
| Gout ...                                  | 4  | ...   | 4   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Syphilis, Primary ...                     | 581  | 1     | 92  | ...   | 34   | ...   | 37   | 1     | 286   | ...   | 236   | ...   |
| " Secondary ...                           | 215  | 1     | 54  | 1     | 18   | ...   | 22   | ...   | 148   | 2     | 152   | 1     |
| Cancer ...                                | 3  | 3     | ...   | ...   | ...  | ...   | ...  | 1     | 1   | 1     | ...   | ...   |
| Lupus ...                                 | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Leprosy ...                               | 5  | ...   | ...   | ...   | 1  | ...   | ...  | ...   | 4   | ...   | 8   | ...   |
| Scrofula ...                              | 8  | 1     | ...   | ...   | ...  | ...   | ...  | ...   | 8   | ...   | 9   | 1     |
| Phthisis Pulmonalis ...                   | 121  | ...   | 28  | ...   | ...  | ...   | ...  | ...   | 35  | ...   | 48  | ...   |
| Hæmoptysis ...                            | 16   | 40    | 10  | 6     | 10   | 2     | 4  | 1     | 5   | 14    | 7   | 11    |
| Psoas and Lumbar Abscess ...              | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | 1     | ...   | ...   |
| Morbus Coxæ ...                           | ...  | ...   | 1   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Curvature of Spine ...                    | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Diabetes and Diuresis ...                 | 4  | ...   | ...   | ...   | 1  | ...   | 1  | ...   | 2   | ...   | 2   | ...   |
| Purpura ...                               | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Scurvy ...                                | 129  | 3     | 18  | ...   | 1  | ...   | 12   | ...   | 205   | 4     | 3   | 2     |
| Anæmia ...                                | 153  | ...   | 41  | ...   | 10   | ...   | 19   | ...   | 35  | ...   | 115   | ...   |
| General Dropsy ...                        | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 5   | 1     | 6   | 3     |
| Beri-Beri ...                             | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | 64  | 7     |
| Encephalitis ...                          | ...  | ...   | 2   | 3     | 1  | 1     | ...  | ...   | ...   | ...   | ...   | ...   |
| Meningitis ...                            | 5  | 5     | 2   | 2     | ...  | ...   | ...  | ...   | 1   | 1     | 1   | 1     |
| Softening of the Brain ...                | 1  | 1     | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Abscess of the Brain ...                  | ...  | ...   | 1   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Spinal Meningitis ...                     | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| " Hæmorrhage ...                          | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Myelitis ...                              | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | 7   | 1     |
| Apoplexy and Sunstroke ...                | 6  | 2     | 3   | 3     | ...  | ...   | ...  | 1     | 5   | 4     | 16  | 14    |
| Paralysis, Hemiplegia ...                 | 6  | 2     | 1   | ...   | ...  | ...   | ...  | 1     | 6   | 1     | 7   | 1     |
| " Paraplegia ...                          | 1  | ...   | 2   | ...   | ...  | ...   | ...  | ...   | 2   | ...   | 8   | ...   |
| " Locomotor Ataxy ...                     | 4  | ...   | 1   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | 9   | 1     |
| " Local ...                               | 14   | ...   | 6   | ...   | 2  | ...   | 4  | ...   | 13  | ...   | 12  | ...   |
| " Character not stated ...                | 8  | 1     | 2   | ...   | 1  | ...   | 3  | ...   | 1   | ...   | 6   | ...   |
| Tetanus ...                               | 1  | 1     | 1   | 1     | 1  | 1     | ...  | ...   | 3   | 2     | 1   | 1     |
| Hydrophobia ...                           | 2  | 2     | 2   | 2     | ...  | ...   | ...  | ...   | ...   | ...   | 1   | 1     |
| Epilepsy and Epileptic Vertigo ...        | 18   | ...   | 4   | ...   | 1  | 1     | 2  | 1     | 17  | ...   | 40  | ...   |
| Vertigo ...                               | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Hysteria ...                              | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Spasm of Muscle ...                       | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 2   | ...   | ...   | ...   |
| Paralysis Agitans ...                     | 2  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | 2   | ...   |
| Chorea ...                                | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 2   | ...   | ...   | ...   |
| Neuralgia ...                             | 333  | ...   | 86  | ...   | 24   | ...   | 40   | ...   | 217   | ...   | 91  | ...   |
| Hyperæsthesia ...                         | 3  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | 33  | ...   |
| Anæsthesia ...                            | 2  | ...   | ...   | ...   | ...  | ...   | 1  | ...   | 4   | ...   | 10  | ...   |
| Hypochondriasis ...                       | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Mania ...                                 | 14   | ...   | 2   | ...   | ...  | ...   | ...  | ...   | 9   | ...   | 11  | ...   |
| Melancholia ...                           | ...  | ...   | 1   | ...   | 1  | ...   | ...  | ...   | 4   | ...   | 6   | ...   |
| Dementia ...                              | 4  | 1     | ...   | ...   | 1  | ...   | 1  | ...   | 5   | ...   | 12  | ...   |
| Ophthalmia ...                            | 994  | ...   | 256   | ...   | 197  | ...   | 145  | ...   | 569   | ...   | 564   | ...   |
| Cataract ...                              | 4  | ...   | 3   | ...   | ...  | ...   | 1  | ...   | ...   | ...   | 2   | ...   |
| Other Diseases of the Eye ...             | 159  | ...   | 17  | ...   | 24   | ...   | 9  | ...   | 70  | ...   | 78  | ...   |
| Lachrymal Abscess and Fistula ...         | 2  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 7   | ...   | ...   | ...   |
| Inflammation of the Eyelids ...           | 3  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 3   | ...   | 5   | ...   |
| Hordeolum ...                             | 21   | ...   | 5   | ...   | ...  | ...   | 2  | ...   | 8   | ...   | 58  | ...   |
| Abscess in the Meibomian Glands ...       | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Otitis ...                                | 277  | ...   | 45  | ...   | 7  | ...   | 20   | ...   | 83  | ...   | 138   | ...   |
| Accumulation of Wax ...                   | 4  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Deafness ...                              | 9  | ...   | 2   | ...   | ...  | ...   | ...  | ...   | 10  | ...   | 6   | ...   |
| Polypus of the Ear ...                    | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Ozæna ...                                 | 2  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 3   | ...   | 1   | ...   |
| Ulceration of Pituitary Membrane ...      | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Hypertrophy of the Pituitary Membrane ... | 1  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Epistaxis ...                             | 12   | ...   | 1   | ...   | ...  | ...   | 1  | ...   | 5   | ...   | 1   | ...   |
| Polypus Nasi ...                          | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | 18  | ...   |
| Pericarditis ...                          | 3  | 4     | 1   | ...   | ...  | ...   | ...  | ...   | 11  | 3     | 2   | 1     |
| Endocarditis ...                          | 1  | 2     | ...   | ...   | ...  | ...   | ...  | ...   | ...   | ...   | 3   | 1     |
| Valve Disease of Heart ...                | 11   | 2     | ...   | ...   | 2  | 2     | 5  | ...   | 14  | 4     | 20  | 10    |
| Fibrinous Concretions in the Heart ...    | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | 1   | 1     | ...   | ...   |
| Hypertrophy of Heart ...                  | 1  | 1     | ...   | ...   | ...  | ...   | 1  | ...   | 2   | 1     | 2   | ...   |
| Dilatation of Heart ...                   | ...  | ...   | ...   | ...   | ...  | ...   | ...  | ...   | ...   | 2     | ...   | ...   |
| Fatty Degeneration of the Heart ...       | ...  | ...   | ...   | ...   | 1  | 2     | 1  | 1     | 2   | 3     | 2   | 1     |



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| CAUSES OF ADMISSIONS<br>AND DEATHS. | REGULAR ARMY<br>OF BENGAL. |       | PUNJAB FRONTIER<br>FORCE. |       | CENTRAL INDIA<br>FORCE. |       | HYDERABAD CON-<br>TINGENT. |       | ARMY OF BOMBAY. |       | ARMY OF MADRAS. |       |
|-------------------------------------|----------------------------|-------|---------------------------|-------|-------------------------|-------|----------------------------|-------|-----------------|-------|-----------------|-------|
|                                     | Admitted.                  | Died. | Admitted.                 | Died. | Admitted.               | Died. | Admitted.                  | Died. | Admitted.       | Died. | Admitted.       | Died. |
| Aneurism of Aorta                   | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | 1     | ...             | ...   |
| Angina Pectoris                     | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Syncope                             | 1                          | ...   | ...                       | ...   | ...                     | ...   | 1                          | 1     | ...             | ...   | 1               | ...   |
| Palpitation                         | 15                         | ...   | ...                       | ...   | ...                     | ...   | 1                          | ...   | 14              | ...   | 19              | 2     |
| Embolism and Thrombosis             | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | 1     |
| Phlebitis                           | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | 1               | ...   |
| Phlegmasia Dolens                   | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 5               | ...   | ...             | ...   |
| Varicose Veins                      | 5                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Inflammation of Inguinal Glands...  | 69                         | ...   | 6                         | ...   | 4                       | ...   | 1                          | ...   | 7               | ...   | 7               | ...   |
| „ other Lymphatic Glands            | 67                         | ...   | 13                        | ...   | 2                       | ...   | 5                          | ...   | 16              | ...   | 15              | ...   |
| „ Thyroid Glands                    | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 51              | ...   | 37              | ...   |
| Goitre                              | 73                         | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 2               | ...   | ...             | ...   |
| Laryngitis and Laryngeal Catarrh... | 32                         | 1     | 16                        | 1     | 2                       | ...   | 2                          | ...   | 11              | ...   | 10              | ...   |
| Bronchitis and Bronchial Catarrh... | 1,313                      | 17    | 390                       | 4     | 88                      | ...   | 94                         | 1     | 1,562           | 29    | 474             | 3     |
| Asthma                              | 76                         | ...   | 5                         | ...   | 1                       | ...   | 11                         | ...   | 33              | 1     | 74              | ...   |
| Pneumonia                           | 338                        | 89    | 265                       | 48    | 55                      | 10    | 44                         | 8     | 287             | 71    | 154             | 41    |
| Gangrene of Lungs                   | ...                        | ...   | ...                       | ...   | 1                       | 1     | ...                        | ...   | ...             | ...   | ...             | ...   |
| Cirrhosis of Lungs                  | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Emphysema                           | 2                          | ...   | ...                       | ...   | ...                     | ...   | 3                          | ...   | 1               | ...   | ...             | ...   |
| Pleurisy                            | 114                        | 5     | 28                        | 1     | 8                       | 1     | 11                         | ...   | 38              | 3     | 21              | 3     |
| Pulmonary Extravasation             | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | 1     |
| Empyema                             | 1                          | 1     | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | 1     | ...             | ...   |
| Hydrothorax                         | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 2               | ...   | ...             | ...   |
| Stomatitis                          | 18                         | 1     | 11                        | ...   | 1                       | ...   | ...                        | ...   | 12              | ...   | 15              | ...   |
| Inflammation of Salivary Glands     | 6                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 6               | ...   | 1               | ...   |
| Caries of Teeth                     | 24                         | ...   | 16                        | ...   | 9                       | ...   | 3                          | ...   | 15              | ...   | 9               | ...   |
| Gumboil                             | 104                        | ...   | 35                        | ...   | 11                      | ...   | 18                         | ...   | 83              | ...   | 51              | ...   |
| Inflammation and Ulceration of Gums | 6                          | ...   | ...                       | ...   | ...                     | ...   | 2                          | ...   | 7               | ...   | 3               | ...   |
| Epulis                              | ...                        | ...   | ...                       | ...   | ...                     | ...   | 1                          | ...   | ...             | ...   | ...             | ...   |
| Glossitis                           | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Tonsillitis and Sorethroat          | 197                        | ...   | 52                        | ...   | 10                      | ...   | 18                         | ...   | 162             | ...   | 40              | ...   |
| Pharyngitis                         | 3                          | ...   | 1                         | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Gastritis                           | 3                          | ...   | ...                       | ...   | ...                     | ...   | 4                          | ...   | ...             | ...   | 1               | ...   |
| Chronic Ulcer of Stomach            | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Hæmatemesis                         | 2                          | ...   | 1                         | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Dyspepsia                           | 318                        | ...   | 48                        | ...   | 24                      | ...   | 22                         | ...   | 85              | ...   | 257             | 2     |
| Enteritis                           | 6                          | 4     | ...                       | ...   | 3                       | ...   | 1                          | ...   | ...             | ...   | 1               | ...   |
| Typhlitis                           | 6                          | ...   | 4                         | ...   | ...                     | ...   | 1                          | ...   | 3               | 2     | 3               | 1     |
| Dysentery                           | 2,906                      | 31    | 525                       | 5     | 101                     | ...   | 103                        | 2     | 1,166           | 26    | 779             | 16    |
| Ulceration of Intestines            | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Rectal Hæmorrhage and Malæna        | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 3               | 1     | 3               | ...   |
| Ileus and Obstruction of Bowels     | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | 1     | 1               | 1     |
| Hernia                              | 9                          | ...   | 3                         | ...   | 2                       | ...   | ...                        | ...   | 7               | ...   | 8               | ...   |
| Diarrhœa                            | 1,126                      | 20    | 156                       | ...   | 84                      | ...   | 47                         | 1     | 637             | 14    | 600             | 15    |
| Colic                               | 311                        | 1     | 145                       | ...   | 38                      | ...   | 42                         | ...   | 173             | ...   | 621             | 1     |
| Constipation                        | 88                         | ...   | 33                        | ...   | 5                       | ...   | 2                          | ...   | 15              | ...   | 12              | ...   |
| Fistula in Ano                      | 14                         | ...   | 6                         | ...   | 2                       | ...   | 1                          | ...   | 9               | ...   | 13              | ...   |
| Hæmorrhoids                         | 68                         | ...   | 16                        | ...   | 4                       | ...   | 5                          | ...   | 70              | ...   | 28              | ...   |
| Prolapsus Ani                       | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 7               | ...   | 2               | ...   |
| Ascarides                           | 17                         | ...   | 1                         | ...   | ...                     | ...   | ...                        | ...   | 3               | ...   | 14              | ...   |
| Hepatitis                           | 64                         | 5     | 12                        | 2     | 9                       | ...   | 6                          | ...   | 60              | 6     | 38              | 5     |
| Tapeworm                            | 2                          | ...   | ...                       | ...   | 1                       | ...   | 1                          | ...   | 3               | ...   | 2               | ...   |
| Hydatid Cysts                       | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Obstruction of Bile Ducts           | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Gallstones                          | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Jaundice                            | 59                         | ...   | 13                        | ...   | 7                       | ...   | 8                          | ...   | 68              | ...   | 45              | 2     |
| Spleen Diseases                     | 391                        | 5     | 147                       | 1     | 21                      | ...   | 19                         | ...   | 129             | 2     | 134             | 2     |
| Peritonitis                         | 3                          | 2     | 1                         | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | 2               | 2     |
| Ascites                             | 7                          | ...   | 1                         | ...   | ...                     | ...   | ...                        | ...   | 4               | ...   | 1               | 1     |
| Bright's Disease                    | 22                         | 4     | 1                         | ...   | ...                     | ...   | 1                          | 1     | 3               | 1     | 10              | 5     |
| Neuralgia of Kidney                 | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Nephritis                           | 2                          | 3     | ...                       | ...   | 2                       | ...   | 1                          | ...   | 3               | ...   | 2               | ...   |
| Calculus                            | 12                         | ...   | 6                         | ...   | ...                     | ...   | 2                          | ...   | 8               | ...   | 1               | ...   |
| Hæmaturia                           | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 7               | ...   | 5               | ...   |
| Suppression of Urine                | ...                        | ...   | 2                         | 1     | ...                     | ...   | ...                        | ...   | ...             | ...   | 2               | ...   |
| Cystitis                            | 4                          | ...   | 5                         | ...   | 3                       | ...   | ...                        | ...   | ...             | ...   | 4               | ...   |
| Irritability of Bladder             | 3                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Extravasation of Urine              | ...                        | ...   | ...                       | ...   | ...                     | ...   | 1                          | ...   | ...             | ...   | ...             | ...   |
| Incontinence of Urine               | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 3               | ...   |
| Retention of Urine                  | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 5               | ...   |
| Enlargement of Prostate Gland       | ...                        | ...   | 1                         | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Gonorrhœa and Balanitis             | 314                        | ...   | 43                        | ...   | 22                      | ...   | 31                         | ...   | 178             | ...   | 123             | ...   |
| Phymosis and Paraphymosis           | 19                         | ...   | 2                         | ...   | 2                       | ...   | 2                          | ...   | 15              | ...   | 9               | ...   |
| Bubo (Gonorrhœal)                   | 108                        | ...   | 6                         | ...   | 7                       | ...   | 15                         | ...   | 53              | ...   | 59              | ...   |
| Urinary Abscess                     | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Warts                               | 10                         | ...   | ...                       | ...   | ...                     | ...   | 1                          | ...   | 4               | ...   | 5               | ...   |
| Epididymitis                        | 60                         | ...   | 7                         | ...   | 3                       | ...   | 5                          | ...   | 26              | ...   | 10              | ...   |
| Stricture of the Urethra            | 8                          | ...   | 2                         | ...   | 2                       | ...   | 7                          | 1     | 9               | ...   | 15              | ...   |
| Spasmodic Stricture                 | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Urinary Fistula                     | 2                          | ...   | ...                       | ...   | 1                       | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Recto-Urethral Fistula              | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Urethritis                          | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 2               | ...   | ...             | ...   |
| Sloughing of the Scrotum            | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Œdema of the Scrotum                | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Hydrocele                           | 21                         | ...   | ...                       | ...   | 1                       | ...   | 4                          | ...   | 5               | ...   | 17              | ...   |
| Inflammation of Tunica Vaginalis... | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Hæmatocele                          | ...                        | ...   | ...                       | ...   | ...                     | ...   | 1                          | ...   | ...             | ...   | ...             | ...   |
| Varicocele                          | 3                          | ...   | 1                         | ...   | ...                     | ...   | ...                        | ...   | 3               | ...   | 2               | ...   |
| Orchitis not Gonorrhœal             | 156                        | ...   | 16                        | ...   | 7                       | ...   | 14                         | ...   | 8               | ...   | 87              | ...   |
| Atrophy of Testis                   | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 2               | ...   | ...             | ...   |
| Neuralgia of Testis                 | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Inflammation of Spermatic Cord      | ...                        | ...   | 1                         | ...   | ...                     | ...   | ...                        | ...   | 2               | ...   | 1               | ...   |
| „ „ Male Mamilla                    | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Ostitis and Periostitis             | 23                         | ...   | 7                         | ...   | ...                     | ...   | 4                          | ...   | 21              | ...   | 17              | ...   |
| Osteo-Myelitis of Bone              | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Caries                              | 7                          | ...   | 3                         | ...   | 1                       | ...   | ...                        | ...   | 2               | ...   | 4               | ...   |
| Necrosis                            | 4                          | ...   | ...                       | ...   | 5                       | ...   | ...                        | ...   | 4               | ...   | ...             | ...   |
| Hypertrophy of Bone                 | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |

NATIVE TROOPS, 1884.

XXXV —concluded.

| CAUSES OF ADMISSIONS<br>AND DEATHS. | REGULAR ARMY<br>OF BENGAL. |       | PUNJAB FRONTIER<br>FORCE. |       | CENTRAL INDIA<br>FORCE. |       | HYDERABAD CON-<br>TINGENT. |       | ARMY OF BOMBAY. |       | ARMY OF MADRAS. |       |
|-------------------------------------|----------------------------|-------|---------------------------|-------|-------------------------|-------|----------------------------|-------|-----------------|-------|-----------------|-------|
|                                     | Admitted.                  | Died. | Admitted.                 | Died. | Admitted.               | Died. | Admitted.                  | Died. | Admitted.       | Died. | Admitted.       | Died. |
| Exostosis                           | ...                        | ...   | 1                         | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Synovitis                           | 99                         | ...   | 14                        | ...   | 10                      | ...   | 16                         | ...   | 82              | ...   | 89              | ...   |
| Ankylosis                           | 4                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Dropsy of Joints                    | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 4               | ...   | ...             | ...   |
| Loose Cartilage                     | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Edema of Leg                        | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 3               | ...   | ...             | ...   |
| Progressive Muscular Atrophy        | ...                        | ...   | ...                       | ...   | ...                     | ...   | 1                          | ...   | ...             | ...   | 2               | ...   |
| Atrophy of Muscle                   | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 4               | ...   | 1               | ...   |
| Contraction of Tendons and Muscles  | 5                          | ...   | ...                       | ...   | 1                       | ...   | 3                          | ...   | 2               | ...   | 2               | ...   |
| Inflammation and Enlargement of     | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Bursæ                               | 8                          | ...   | ...                       | ...   | 1                       | ...   | ...                        | ...   | 1               | ...   | 4               | ...   |
| Bunions and Corns                   | 2                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 3               | ...   | 3               | ...   |
| Ganglion                            | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Obesity                             | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 2               | ...   |
| Abscess                             | 786                        | 1     | 186                       | ...   | 36                      | ...   | 97                         | 1     | 432             | 2     | 564             | ...   |
| Guinea-worm                         | 51                         | ...   | 58                        | ...   | 175                     | ...   | 80                         | ...   | 117             | ...   | 49              | ...   |
| Skin Diseases                       | 459                        | ...   | 114                       | ...   | 26                      | ...   | 44                         | ...   | 186             | ...   | 756             | ...   |
| Chilblain                           | 1                          | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 2               | ...   | ...             | ...   |
| Ulcer                               | 1,276                      | ...   | 415                       | ...   | 135                     | ...   | 92                         | ...   | 625             | ...   | 683             | ...   |
| Boil                                | 1,506                      | ...   | 392                       | ...   | 135                     | ...   | 172                        | ...   | 933             | ...   | 719             | ...   |
| Carbuncle                           | 8                          | ...   | 1                         | ...   | 3                       | ...   | 3                          | ...   | 3               | ...   | 13              | ...   |
| Whitlow                             | 128                        | ...   | 42                        | ...   | 17                      | ...   | 26                         | ...   | 64              | ...   | 89              | ...   |
| Elephantiasis                       | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 2               | ...   |
| Tumours and Cysts                   | 26                         | ...   | 2                         | ...   | 4                       | ...   | 1                          | ...   | 11              | ...   | 9               | ...   |
| Cicatrix                            | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Itch                                | 187                        | ...   | 12                        | ...   | 55                      | ...   | 34                         | ...   | 317             | ...   | 879             | ...   |
| Falling off of Nails                | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Atrophy of Nails                    | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| General Debility                    | 605                        | 14*   | 91                        | ...   | 24                      | 1     | 96                         | 2*    | 417             | 13*   | 682             | 15*   |
| Delirium Tremens and Alcoholism     | 7                          | 1     | ...                       | ...   | ...                     | ...   | 1                          | ...   | 1               | ...   | 5               | 1     |
| Vegetable Poisons                   | 21                         | 4     | ...                       | ...   | 1                       | ...   | 1                          | ...   | 6               | 1     | 7               | 1     |
| Mineral Poisons                     | 13                         | ...   | 4                         | ...   | 1                       | ...   | 1                          | ...   | 1               | ...   | 2               | ...   |
| Gaseous Poisons                     | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Poisoned Wounds                     | 6                          | ...   | ...                       | ...   | ...                     | ...   | 1                          | ...   | 2               | ...   | ...             | ...   |
| Snake-bite                          | 3                          | 1     | ...                       | ...   | ...                     | ...   | 3                          | ...   | 2               | ...   | 3               | ...   |
| Irritation and Sting of Insects and | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Plants                              | 165                        | ...   | 24                        | ...   | 2                       | ...   | 3                          | ...   | 19              | ...   | 26              | ...   |
| Frost-bite                          | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | ...             | ...   |
| Dynamite Explosion                  | ...                        | 2     | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Multiple Injury                     | ...                        | 1     | 1                         | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Asphyxia by Drowning                | ...                        | 6     | ...                       | 2     | ...                     | ...   | ...                        | ...   | ...             | 2     | ...             | 1     |
| Exposure to Cold                    | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 2               | ...   | 1               | ...   |
| Punished                            | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | 1               | ...   | 6               | ...   |
| Burns and Scalds                    | 118                        | ...   | 31                        | ...   | 7                       | ...   | 9                          | ...   | 87              | ...   | 57              | ...   |
| Contusions                          | 2,038                      | ...   | 719                       | ...   | 211                     | ...   | 231                        | ...   | 1,217           | ...   | 418             | ...   |
| Wounds                              | 710                        | 3     | 107                       | ...   | 44                      | 3     | 150                        | 1     | 210             | 1     | 841             | ...   |
| Gunshot                             | 9                          | ...   | 4                         | 1     | 1                       | ...   | ...                        | ...   | 12              | 2     | 2               | 2     |
| Concussion of Brain                 | 16                         | 1     | 3                         | ...   | 3                       | ...   | 1                          | ...   | 4               | ...   | 3               | ...   |
| Fractures                           | 105                        | 2     | 29                        | 3     | 20                      | 1     | 20                         | ...   | 29              | 2     | 26              | ...   |
| Sprains                             | 447                        | ...   | 87                        | ...   | 21                      | ...   | 82                         | ...   | 246             | ...   | 386             | ...   |
| Dislocations                        | 25                         | 1     | 5                         | ...   | 3                       | ...   | 3                          | ...   | 14              | ...   | 13              | ...   |
| Foreign Bodies impacted             | 5                          | ...   | 1                         | ...   | 4                       | ...   | 1                          | ...   | 1               | ...   | 1               | ...   |
| Concussion of Spine                 | ...                        | 1     | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| Suicide (not stated)                | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | 4     | ...             | ...   |
| Gunshot                             | ...                        | 5     | ...                       | ...   | ...                     | 1     | ...                        | ...   | ...             | 8     | ...             | 2     |
| Executed                            | ...                        | 1     | ...                       | 1     | ...                     | ...   | ...                        | ...   | ...             | 2     | ...             | ...   |
| Rupture of Viscera                  | 1                          | 1     | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | ...             | ...   |
| of Tendons                          | ...                        | ...   | ...                       | ...   | ...                     | ...   | ...                        | ...   | ...             | ...   | 1               | ...   |
| Blisters of the Feet                | 1,741                      | ...   | 330                       | ...   | 92                      | ...   | 101                        | ...   | 341             | ...   | 349             | ...   |
| Murder and Homicide                 | ...                        | 5     | ...                       | 1     | ...                     | ...   | ...                        | ...   | ...             | 6     | ...             | ...   |
|                                     |                            |       |                           |       |                         |       |                            |       |                 |       |                 |       |
| No appreciable disease              | 5                          | ...   | 2                         | ...   | 1                       | ...   | 2                          | ...   | 2               | ...   | 17              | ...   |
| Cause not ascertained               | 6                          | 2     | 1                         | 2     | 2                       | ...   | ...                        | ...   | 12              | 3     | 8               | 2     |
|                                     |                            |       |                           |       |                         |       |                            |       |                 |       |                 |       |
| Absent Deaths of the Native Army... | ...                        | 142   | ...                       | 61    | ...                     | 11    | ...                        | 8     | ...             | 65    | ...             | 65    |

\* Including deaths from Anæmia.



# ANNUAL RELIEF OF THE NATIVE ARMY OF INDIA, 1884-85.

## REGULAR NATIVE ARMY OF BENGAL.

|                      |                                |                                 |                 |      |
|----------------------|--------------------------------|---------------------------------|-----------------|------|
| 1st Bengal Cavalry   | From Cawnpore and Sitapur      | To Peshawar                     | Arrived January | 1885 |
| 2nd Bengal Cavalry   | „ Lucknow                      | „ Saugor, Sutna, and Jubbulpore | „ November      | 1884 |
| 5th Bengal Cavalry   | „ Bareilly                     | „ Thal Chotiali                 | „ January       | 1885 |
| 6th Bengal Cavalry   | „ Segowli                      | „ Cawnpore and Sitapur          | „ December      | 1884 |
| 8th Bengal Cavalry   | „ Saugor, Sutna and Jubbulpore | „ Lucknow                       | „ December      | 1884 |
| 10th Bengal Lancers  | „ Quetta District (Gumbaz)     | „ Mooltan                       | „ January       | 1885 |
| 11th Bengal Lancers  | „ Umballa                      | „ Nowgong                       | „ December      | 1884 |
| 12th Bengal Cavalry  | „ Jhansi and Nowgong           | „ Nowshera                      | „ February      | 1885 |
| 13th Bengal Lancers  | „ Meerut                       | „ Bareilly                      | „ January       | 1885 |
| 18th Bengal Cavalry  | „ Nowshera                     | „ Jhelum                        | „ April         | 1885 |
| 19th Bengal Lancers  | „ Jhelum                       | „ Meerut                        | „ December      | 1884 |
| 3rd Native Infantry  | „ Nowgong and Banda.           | „ Morar                         | „ March         | 1885 |
| 4th Native Infantry  | „ Alipore                      | „ Cachar                        | „ September     | 1884 |
| 6th Native Infantry  | „ Moradabad and Shah-jahanpur  | „ Dinapore                      | „ December      | 1884 |
| 10th Native Infantry | „ Benares                      | „ Nowgong and Banda             | „ February      | 1885 |
| 11th Native Infantry | „ Lucknow                      | „ Fort William                  | „ December      | 1884 |
| 12th Native Infantry | „ Cachar                       | „ Lucknow                       | „ February      | 1885 |
| 13th Native Infantry | „ Bareilly                     | „ Peshawar                      | „ January       | 1885 |
| 14th Native Infantry | „ Agra                         | „ Jhelum                        | „ April         | 1885 |
| 18th Native Infantry | „ Dinapore                     | „ Alipore                       | „ January       | 1885 |
| 20th Native Infantry | „ Jullundur                    | „ Allahabad                     | „ December      | 1884 |
| 23rd Native Infantry | „ Meean Meer                   | „ Harnai Pass (Beluchistan)     | „ November      | 1884 |
| 26th Native Infantry | „ Peshawar                     | „ Meerut                        | „ February      | 1885 |
| 27th Native Infantry | „ Morar                        | „ Moradabad and Shahjahanpur    | „ November      | 1884 |
| 28th Native Infantry | „ Allahabad                    | „ Jullundur                     | „ February      | 1885 |
| 29th Native Infantry | „ Agra                         | „ Bareilly                      | „ November      | 1884 |
| 30th Native Infantry | „ Meerut                       | „ Peshawar                      | „ December      | 1884 |
| 32nd Native Infantry | „ Umballa                      | „ Harnai Valley (Beluchistan.)  | „ November      | 1884 |
| 38th Native Infantry | „ Peshawar                     | „ Agra                          | „ April         | 1884 |
| 42nd Regiment        | „ Dibrugarh                    | „ Shillong                      | „ January       | 1885 |
| 43rd Native Infantry | „ Shillong                     | „ Kohima, (Naga Hills)          | „ February      | 1885 |
| 44th Native Infantry | „ Kohima (Naga Hills)          | „ Dibrugarh                     | „ March         | 1885 |
| 45th Native Infantry | „ Jhelum                       | „ Agra                          | „ December      | 1884 |

## NATIVE ARMY OF MADRAS.

|                      |                      |                   |                  |      |
|----------------------|----------------------|-------------------|------------------|------|
| 1st Native Infantry  | From Quetta District | To Bangalore      | Arrived November | 1884 |
| 4th Native Infantry  | „ Bangalore          | „ Quetta District | „ November       | 1884 |
| 12th Native Infantry | „ Palaveram          | „ Bangalore       | „ February       | 1885 |
| 13th Native Infantry | „ Jubbulpore         | „ Bellary         | „ January        | 1885 |
| 15th Native Infantry | „ Bangalore          | „ Palaveram       | „ February       | 1885 |
| 26th Native Infantry | „ Madras             | „ Thayetmyo       | „ January        | 1885 |
| 27th Native Infantry | „ Bellary            | „ Jubbulpore      | „ February       | 1885 |
| 28th Native Infantry | „ Thayetmyo          | „ Madras          | „ January        | 1885 |

## NATIVE ARMY OF BOMBAY.

|                        |                                 |                 |                 |      |
|------------------------|---------------------------------|-----------------|-----------------|------|
| Poona Horse            | From Poona                      | To Sirur        | Arrived January | 1885 |
| No. 1 Mountain Battery | „ Dhuki (Southern Afghanistan.) | „ Poona         | „ January       | 1885 |
| No. 2 Mountain Battery | „ Poona                         | „ Thal Chotiali | „ December      | 1884 |
| 1st Native Infantry    | „ Malegaon                      | „ Poona         | „ January       | 1885 |
| 2nd Native Infantry    | „ Quetta                        | „ Ahmedabad     | „ March         | 1885 |
| 3rd Native Infantry    | „ Dhuki (Southern Afghanistan)  | „ Poona         | „ January       | 1885 |
| 9th Native Infantry    | „ Poona                         | „ Bombay        | „ February      | 1885 |
| 10th Native Infantry   | „ Bombay                        | „ Bhuj          | „ October       | 1884 |
| 12th Native Infantry   | „ Pishin Valley                 | „ Poona         | „ December      | 1884 |
| 14th Native Infantry   | „ Poona                         | „ Pishin Valley | „ October       | 1884 |
| 17th Native Infantry   | „ Neemuch                       | „ Quetta        | „ February      | 1885 |
| 20th Native Infantry   | „ Belgaum                       | „ Thal Chotiali | „ December      | 1884 |
| 23rd Native Infantry   | „ Ahmedabad                     | „ Neemuch       | „ March         | 1885 |
| 25th Native Infantry   | „ Bhuj                          | „ Belgaum       | „ February      | 1885 |





### 3. JAIL POPULATION OF INDIA, 1884.





## I.—STATISTICS OF PROVINCIAL AREAS.

I.

*TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION of INDIA during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.*

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|----------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Fever, Typhus. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |
| Jannary      | ...               | 85,890                     | 2,950                                    | 196               | 2·28                        | ...                                     | 4         | 1              | 3                    | 10                               | ...            | 1         | 34         | 25         | 3          | 2                | 51                    | 5               | 12                   | 5       | ...     | 15                   | 4                     | 21                |
| February     | ...               | 85,685                     | 2,899                                    | 175               | 2·04                        | 1                                       | 4         | 1              | 8                    | 4                                | ...            | 2         | 21         | 24         | 3          | 2                | 40                    | 15              | 7                    | ...     | ...     | 15                   | 4                     | 24                |
| March        | ...               | 85,293                     | 2,912                                    | 174               | 2·04                        | 6                                       | 10        | ...            | 1                    | 7                                | 4              | 3         | 22         | 18         | 1          | 3                | 33                    | 16              | 8                    | ...     | ...     | 15                   | 11                    | 15                |
| April        | ...               | 85,445                     | 2,954                                    | 154               | 1·80                        | 16                                      | 1         | 2              | 3                    | 5                                | 1              | 2         | 30         | 20         | 1          | ...              | 24                    | 9               | 4                    | ...     | ...     | 12                   | 6                     | 16                |
| May          | ...               | 85,211                     | 2,887                                    | 170               | 2·00                        | 9                                       | 4         | ...            | 2                    | 7                                | ...            | 6         | 31         | 17         | ...        | 1                | 37                    | 22              | 3                    | ...     | ...     | 7                    | 4                     | 17                |
| June         | ...               | 86,252                     | 2,883                                    | 155               | 1·80                        | 6                                       | 1         | ...            | ...                  | 13                               | ...            | 9         | 30         | 16         | ...        | 1                | 24                    | 17              | 4                    | 1       | ...     | 7                    | 5                     | 20                |
| July         | ...               | 86,698                     | 3,083                                    | 160               | 1·85                        | 9                                       | ...       | 1              | 4                    | 8                                | ...            | 4         | 40         | 20         | 1          | 1                | 18                    | 3               | 11                   | 5       | ...     | 9                    | 5                     | 21                |
| August       | ...               | 86,441                     | 3,310                                    | 177               | 2·05                        | 18                                      | ...       | ...            | 2                    | 6                                | ...            | 3         | 44         | 18         | 2          | 2                | 18                    | 4               | 15                   | 7       | 1       | 11                   | 1                     | 25                |
| September    | ...               | 86,185                     | 3,596                                    | 218               | 2·53                        | 13                                      | ...       | 2              | 4                    | 4                                | ...            | 4         | 56         | 29         | 1          | 1                | 27                    | 3               | 21                   | 4       | 1       | 16                   | 1                     | 31                |
| October      | ...               | 85,540                     | 3,753                                    | 310               | 3·62                        | 30                                      | ...       | ...            | 5                    | 19                               | ...            | 3         | 70         | 36         | 4          | 2                | 40                    | 5               | 24                   | 7       | 4       | 22                   | 7                     | 32                |
| November     | ...               | 84,065                     | 3,473                                    | 302               | 3·59                        | 7                                       | 1         | 1              | 3                    | 21                               | ...            | 3         | 84         | 40         | 1          | 1                | 65                    | 2               | 10                   | 5       | 3       | 20                   | 2                     | 33                |
| December     | ...               | 83,251                     | 3,141                                    | 293               | 3·58                        | 7                                       | ...       | ...            | 9                    | 16                               | ...            | 4         | 64         | 43         | 3          | ...              | 67                    | 4               | 15                   | 8       | 1       | 16                   | 8                     | 33                |
|              |                   |                            |  |                   |                             | 122                                     | 25        | 8              | 44                   | 120*                             | 5              | 44        | 526        | 306        | 20         | 16               | 444                   | 33              | 187                  | 67      | 11      | 165                  | 58                    | 288               |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| For the Year | ...               | 85,496                     | 3,153                                    | 36·9              | 2,489                       | 29·11                                   | 1·43      | ·29            |                      | 2·07                             |                | ·51       |            | 9·73       | ·23        | ·19              | 5·19                  | ·39             | 2·19                 | ·78     | ·13     | 1·93                 | ·68                   | 3·37              |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |
| Cholera   | ...   | 1     | 9      | 25     | 16    | 6     | 19    | 62    | 27    | 47    | 22    | 13    | 247                             | 2.9                             | 49.39                                   |
| Smallpox  | 17  | 23    | 50     | 40     | 21    | 3     | 3     | 4     | ...   | 2     | ...   | 3     | 166                             | 1.9                             | 15.06                                   |
| Enteric Fever   | 1   | 1     | ...    | 2      | 2     | ...   | 1     | 3     | 3     | 1     | 4     | 1     | 19                              | .2                              | 42.11                                   |
| Fever, Intermittent                                       | 1,952   | 1,671 | 1,882  | 1,927  | 2,083 | 2,084 | 2,647 | 3,162 | 4,628 | 5,185 | 3,222 | 2,115 | 32,558                          | 380.8                           | .14                                     |
| Fevers, Remittent and Continued                           | 68  | 87    | 98     | 82     | 117   | 108   | 131   | 105   | 127   | 228   | 165   | 113   | 1,429*                          | 16.7                            | 8.40                                    |
| Fever, Typhus   | ...   | 12    | 17     | 4      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 33                              | .4                              | 15.15                                   |
| Apoplexy  | 3   | 7     | 5      | 5      | 19    | 25    | 10    | 6     | 5     | 4     | 4     | 5     | 98                              | 1.1                             | 44.90                                   |
| Dysentery   | 377   | 351   | 441    | 568    | 561   | 556   | 810   | 855   | 781   | 798   | 826   | 665   | 7,589                           | 88.8                            | } 5.55                                  |
| Diarrhoea   | 388   | 520   | 758    | 686    | 629   | 607   | 693   | 800   | 618   | 552   | 586   | 552   | 7,389                           | 86.4                            |   |
| Hepatitis   | 10  | 13    | 7      | 11     | 3     | 8     | 16    | 8     | 8     | 9     | 11    | 7     | 111                             | 1.3                             | 18.02                                   |
| Spleen Diseases   | 32  | 30    | 28     | 39     | 40    | 49    | 41    | 38    | 41    | 40    | 72    | 57    | 507                             | 5.9                             | 3.16                                    |
| Respiratory Diseases                                      | 485   | 345   | 335    | 269    | 326   | 263   | 287   | 281   | 245   | 380   | 455   | 448   | 4,119                           | 48.2                            | 10.78                                   |
| Phthisis Pulmonalis                                       | 47  | 47    | 45     | 28     | 47    | 42    | 39    | 44    | 36    | 51    | 23    | 38    | 487                             | 5.7                             | 38.40                                   |
| Dropsy  | 18  | 29    | 10     | 22     | 26    | 26    | 24    | 23    | 20    | 27    | 34    | 45    | 304                             | 3.6                             | 22.04                                   |
| Anæmia and Debility                                       | 164   | 178   | 156    | 165    | 165   | 173   | 165   | 171   | 190   | 273   | 269   | 206   | 2,265                           | 26.5                            | 7.28                                    |
| Scurvy  | 12  | 10    | 15     | 12     | 11    | 18    | 13    | 27    | 58    | 79    | 39    | 13    | 307                             | 3.6                             | 3.58                                    |
| Rheumatism and Rheumatic Affections                       | 190   | 146   | 177    | 162    | 174   | 156   | 167   | 162   | 152   | 147   | 125   | 158   | 1,916                           | 22.4                            | } 1.26                                  |
| Veneral Diseases  | 129   | 118   | 118    | 138    | 127   | 132   | 150   | 119   | 122   | 107   | 123   | 116   | 1,499                           | 17.5                            |   |
| Eye Diseases  | 128   | 98    | 145    | 128    | 137   | 108   | 106   | 139   | 115   | 112   | 79    | 88    | 1,383                           | 16.2                            |   |
| Abscess and Ulcer   | 780   | 808   | 821    | 873    | 932   | 1,031 | 1,070 | 918   | 696   | 668   | 663   | 700   | 9,960                           | 116.5                           |   |
| Guinea Worm   | 5   | 28    | 30     | 48     | 45    | 42    | 52    | 48    | 37    | 21    | 7     | 5     | 368                             | 4.3                             |   |
| Wounds and Accidents                                      | 520   | 506   | 570    | 654    | 674   | 681   | 646   | 536   | 496   | 482   | 552   | 502   | 6,819                           | 79.8                            | }                                       |
| All other Causes  | 875   | 903   | 871    | 688    | 619   | 601   | 613   | 665   | 542   | 543   | 578   | 578   | 8,076                           | 94.5                            |   |
|   | 6,201   | 5,932 | 6,588  | 6,566  | 6,774 | 6,719 | 7,703 | 8,176 | 8,947 | 9,756 | 7,859 | 6,428 | 87,649                          |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
|   | 72.2  | 69.2  | 77.2   | 76.8   | 79.5  | 77.9  | 88.8  | 94.6  | 103.8 | 114.1 | 93.5  | 77.2  | 1,025.2                         |                                 |   |

\*Including 18 admissions and 12 deaths from Cerebro-spinal Fever—see foot-notes to Tables Nos. II and IX.



JAIL POPULATION OF INDIA, 1884.

II.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION of the BENGAL PRESIDENCY during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |    |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|----------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|----|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Fever, Typhus. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |    |
|              |                   |                            |  |                   |                             |   |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |    |
| January      | ...               | 52,404                     | 1,518                                    | 29·0              | 140                         | 2·67                                    | ...       | 1              | 1                    | 3                                | 5              | ...       | 1          | 30         | 17         | 1                | 2                     | 39              | 2                    | 8       | 5       | ...                  | 11                    | 2                 | 12 |
| February     | ...               | 52,123                     | 1,488                                    | 28·5              | 108                         | 2·07                                    | ...       | ...            | ...                  | 7                                | 1              | ...       | 2          | 18         | 17         | 2                | 2                     | 22              | ...                  | 7       | 3       | ...                  | 11                    | 1                 | 15 |
| March        | ...               | 51,736                     | 1,514                                    | 29·3              | 116                         | 2·24                                    | 6         | ...            | ...                  | ...                              | 4              | 4         | 1          | 18         | 14         | ...              | 3                     | 24              | ...                  | 11      | 5       | ...                  | 10                    | 4                 | 12 |
| April        | ...               | 51,887                     | 1,559                                    | 30·0              | 107                         | 2·06                                    | 16        | 1              | ...                  | 3                                | 4              | 1         | 1          | 25         | 18         | ...              | ...                   | 13              | ...                  | 4       | 2       | ...                  | 8                     | 1                 | 10 |
| May          | ...               | 51,706                     | 1,530                                    | 29·6              | 129                         | 2·49                                    | 8         | 4              | ...                  | 2                                | 4              | ...       | 4          | 24         | 13         | ...              | 1                     | 31              | 2                    | 13      | 2       | ...                  | 5                     | 3                 | 13 |
| June         | ...               | 52,452                     | 1,490                                    | 28·4              | 110                         | 2·10                                    | 6         | 1              | ...                  | ...                              | 10             | ...       | 5          | 23         | 14         | ...              | 1                     | 15              | 1                    | 11      | 3       | 1                    | 5                     | ...               | 14 |
| July         | ...               | 52,855                     | 1,609                                    | 30·4              | 97                          | 1·84                                    | 5         | ...            | ...                  | 3                                | 5              | ...       | 2          | 31         | 9          | ...              | 1                     | 12              | 1                    | 8       | 3       | ...                  | 6                     | 2                 | 9  |
| August       | ...               | 52,594                     | 1,851                                    | 35·2              | 114                         | 2·17                                    | 16        | ...            | ...                  | 2                                | 3              | ...       | 2          | 35         | 12         | ...              | 2                     | 9               | 1                    | 10      | 5       | 1                    | 6                     | ...               | 10 |
| September    | ...               | 52,398                     | 2,116                                    | 40·4              | 147                         | 2·81                                    | 12        | ...            | 2                    | 3                                | 3              | ...       | 3          | 48         | 17         | ...              | 1                     | 17              | 2                    | 10      | 3       | 1                    | 10                    | 1                 | 14 |
| October      | ...               | 51,469                     | 2,370                                    | 46·0              | 205                         | 3·98                                    | 6         | ...            | ...                  | 5                                | 14             | ...       | 1          | 60         | 30         | 2                | 1                     | 30              | 4                    | 13      | 4       | 4                    | 15                    | 3                 | 13 |
| November     | ...               | 50,799                     | 2,066                                    | 40·7              | 212                         | 4·17                                    | 2         | ...            | ...                  | 2                                | 10             | ...       | 3          | 68         | 31         | ...              | ...                   | 47              | 2                    | 3       | 4       | 2                    | 13                    | 2                 | 23 |
| December     | ...               | 50,099                     | 1,841                                    | 36·7              | 212                         | 4·23                                    | 2         | ...            | ...                  | 7                                | 4              | ...       | 2          | 51         | 34         | 2                | ...                   | 54              | ...                  | 12      | 5       | ...                  | 9                     | 5                 | 25 |
|              |                   |                            |  |                   |                             | 79                                      | 7         | 3              | 37                   | 67*                              | 5              | 27        | 431        | 226        | 7          | 14               | 313                   | 15              | 110                  | 44      | 9       | 109                  | 24                    | 170               |    |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |    |
| For the Year | ...               | 51,877                     | 1,746                                    | 33·7              | 1,697                       | 32·71                                   | 1·52      | ·14            |                      | 2·16                             |                | ·52       |            | 12·66      | ·14        | ·27              | 6·03                  | ·29             | 2·12                 | ·85     | ·17     | 2·10                 | ·46                   | 3·28              |    |

| CAUSES OF<br>ADMISSIONS.                                  | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |       |       |       |       | Total<br>Admitted<br>during<br>the Year. | Admitted<br>per 1,000 of<br>Strength. | Died out<br>of each<br>hundred<br>cases<br>treated. |      |      |      |      |      |       |       |      |      |         |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--|---------------------------------------|---|------|------|------|------|------|-------|-------|------|------|---------|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |  |                                       |   |      |      |      |      |      |       |       |      |      |         |
|   |   |       |        |        |       |       |       |       |       |       |       |       |  |                                       |   |      |      |      |      |      |       |       |      |      |         |
| Cholera ...   | ...   | ...   | 9      | 25     | 15    | 6     | 15    | 56    | 26    | 10    | 5     | 3     | 170                                      | 3·3                                   | 46·47   |      |      |      |      |      |       |       |      |      |         |
| Smallpox ...  | 3   | 6     | 20     | 23     | 18    | 2     | ...   | ...   | ...   | 1     | ...   | 3     | 76                                       | 1·5                                   | 9·21  |      |      |      |      |      |       |       |      |      |         |
| Enteric Fever ...   | 1   | ...   | ...    | ...    | ...   | ...   | ...   | 1     | 2     | ...   | ...   | 1     | 5  | ·1                                    | 60·00   |      |      |      |      |      |       |       |      |      |         |
| Fever, Intermittent ...                                   | 1,215   | 1,007 | 1,127  | 1,282  | 1,388 | 1,254 | 1,441 | 2,142 | 3,699 | 4,260 | 2,318 | 1,368 | 22,501                                   | 433·7                                 | ·16   |      |      |      |      |      |       |       |      |      |         |
| Fevers, Remittent and Continued ...                       | 31  | 45    | 68     | 58     | 92    | 70    | 93    | 73    | 89    | 175   | 104   | 48    | 946*                                     | 18·2                                  | 7·08  |      |      |      |      |      |       |       |      |      |         |
| Fever, Typhus ...   | ...   | 12    | 17     | 4      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 33                                       | ·6                                    | 15·15   |      |      |      |      |      |       |       |      |      |         |
| Apoplexy ...  | ...   | 3     | 1      | 3      | 13    | 17    | 8     | 3     | 3     | 2     | 3     | 3     | 59                                       | 1·1                                   | 45·76   |      |      |      |      |      |       |       |      |      |         |
| Dysentery ...   | 254   | 279   | 374    | 487    | 424   | 397   | 588   | 662   | 666   | 676   | 698   | 543   | 6,048                                    | 116·6                                 | } 5·70  |      |      |      |      |      |       |       |      |      |         |
| Diarrhoea ...   | 256   | 362   | 624    | 567    | 467   | 456   | 489   | 632   | 461   | 393   | 393   | 384   | 5,434                                    | 105·7                                 |   |      |      |      |      |      |       |       |      |      |         |
| Hepatitis ...   | 4   | 4     | 5      | 7      | 1     | 2     | 5     | 5     | 2     | 2     | 7     | 6     | 50                                       | 1·0                                   |   |      |      |      |      |      |       |       |      |      |         |
| Spleen Diseases ...                                       | 23  | 24    | 21     | 21     | 32    | 27    | 17    | 20    | 28    | 27    | 58    | 45    | 343                                      | 6·6                                   | 4·08  |      |      |      |      |      |       |       |      |      |         |
| Respiratory Diseases ...                                  | 231   | 171   | 155    | 92     | 152   | 96    | 115   | 98    | 104   | 191   | 220   | 255   | 1,880                                    | 36·2                                  | 16·65   |      |      |      |      |      |       |       |      |      |         |
| Phthisis Pulmonalis ...                                   | 25  | 25    | 25     | 11     | 31    | 26    | 26    | 24    | 15    | 30    | 11    | 21    | 270                                      | 5·2                                   | 40·74   |      |      |      |      |      |       |       |      |      |         |
| Dropsy ...  | 15  | 16    | 6      | 9      | 15    | 14    | 15    | 12    | 13    | 17    | 17    | 29    | 178                                      | 3·4                                   | 24·72   |      |      |      |      |      |       |       |      |      |         |
| Anæmia and Debility ...                                   | 98  | 117   | 101    | 91     | 99    | 108   | 100   | 103   | 127   | 189   | 187   | 145   | 1,465                                    | 28·2                                  | 7·44  |      |      |      |      |      |       |       |      |      |         |
| Scurvy ...  | 9   | 9     | 9      | 12     | 11    | 15    | 11    | 25    | 54    | 73    | 32    | 9     | 269                                      | 5·2                                   | 3·35  |      |      |      |      |      |       |       |      |      |         |
| Rheumatism and Rheumatic Affections ...                   | 61  | 66    | 57     | 54     | 85    | 64    | 79    | 76    | 79    | 63    | 67    | 78    | 829                                      | 16·0                                  | } 1·54  |      |      |      |      |      |       |       |      |      |         |
| Venereal Diseases ...                                     | 81  | 70    | 69     | 85     | 83    | 86    | 97    | 72    | 70    | 67    | 64    | 72    | 916                                      | 17·7                                  |   |      |      |      |      |      |       |       |      |      |         |
| Eye Diseases ...  | 32  | 30    | 75     | 62     | 52    | 51    | 69    | 77    | 78    | 59    | 42    | 41    | 668                                      | 12·9                                  |   |      |      |      |      |      |       |       |      |      |         |
| Abscess and Ulcer ...                                     | 382   | 362   | 374    | 401    | 432   | 528   | 582   | 518   | 366   | 330   | 292   | 332   | 4,899                                    | 94·4                                  | } 1·54  |      |      |      |      |      |       |       |      |      |         |
| Guinea Worm ...   | 2   | ...   | 2      | 4      | 1     | 9     | 22    | 25    | 22    | 7     | 1     | ...   | 95                                       | 1·8                                   |   |      |      |      |      |      |       |       |      |      |         |
| Wounds and Accidents...                                   | 144   | 134   | 165    | 182    | 170   | 173   | 195   | 176   | 145   | 118   | 120   | 117   | 1,839                                    | 35·5                                  |   |      |      |      |      |      |       |       |      |      |         |
| All other Causes ...                                      | 496   | 563   | 562    | 361    | 329   | 310   | 329   | 348   | 261   | 238   | 264   | 273   | 4,334                                    | 83·6                                  |   |      |      |      |      |      |       |       |      |      |         |
|   |   |       |        |        |       |       |       |       |       |       |       |       | 53,357                                   |                                       |   |      |      |      |      |      |       |       |      |      |         |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |       |       |       |  |                                       |   |      |      |      |      |      |       |       |      |      |         |
|   |   |       |        |        |       |       |       |       |       |       |       |       | 64·2                                     | 63·4                                  | 74·7  | 74·0 | 75·6 | 70·8 | 81·3 | 97·9 | 120·4 | 134·6 | 96·5 | 75·4 | 1,028·5 |

\* Including a fatal case of Cerebro-spinal Fever—see foot-note to Table No. VIII.

# JAIL POPULATION OF INDIA, 1884.

### III.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION in LOWER BENGAL and in ASSAM during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                       |                       |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|-----------------------|-----------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anaemia and Debility. | Wounds and Accidents. | All other Causes. |
| January      | 12,102            | 653                        | 54·0                                     | 65                | ..                          | ..                                      | ..        | ..             | 2                    | 2                                | ..        | 14         | 10         | 1          | ..               | 11                    | 2               | 8                    | 5       | ..      | 5                     | 1                     | 4                 |
| February     | 12,147            | 658                        | 54·2                                     | 50                | ..                          | ..                                      | ..        | ..             | 2                    | 1                                | 11        | 11         | 6          | 2          | 7                | 7                     | ..              | 1                    | 2       | ..      | 3                     | 10                    | 1                 |
| March        | 12,031            | 606                        | 50·4                                     | 44                | ..                          | 3                                       | ..        | ..             | ..                   | ..                               | 10        | 6          | ..         | ..         | 6                | 10                    | 3               | 3                    | ..      | 3       | 3                     | 3                     | 1                 |
| April        | 12,083            | 644                        | 53·3                                     | 64                | ..                          | 16                                      | ..        | ..             | 3                    | 1                                | 18        | 11         | ..         | ..         | 1                | 1                     | 3               | 2                    | ..      | 6       | ..                    | 3                     | 3                 |
| May          | 12,134            | 612                        | 50·4                                     | 59                | ..                          | 6                                       | 2         | ..             | 1                    | 1                                | 16        | 7          | ..         | ..         | 12               | 1                     | 4               | 2                    | 1       | 1       | 1                     | 4                     | 4                 |
| June         | 12,437            | 631                        | 50·7                                     | 57                | ..                          | 6                                       | 1         | ..             | 2                    | 2                                | 16        | 8          | ..         | ..         | 5                | ..                    | 6               | 3                    | 1       | 3       | 6                     | 6                     | 6                 |
| July         | 12,569            | 680                        | 54·1                                     | 52                | ..                          | 2                                       | ..        | ..             | 2                    | 2                                | 24        | 5          | ..         | ..         | 2                | 1                     | 3               | 2                    | ..      | 4       | ..                    | 5                     | 5                 |
| August       | 12,522            | 722                        | 57·7                                     | 53                | ..                          | 10                                      | ..        | ..             | 1                    | 2                                | 17        | 5          | ..         | 2          | 2                | 6                     | 4               | 2                    | ..      | 1       | 3                     | 3                     | 3                 |
| September    | 12,467            | 663                        | 53·2                                     | 65                | ..                          | 2                                       | ..        | 1              | 2                    | 1                                | 23        | 3          | ..         | ..         | 6                | 2                     | 9               | 2                    | ..      | 2       | 1                     | 8                     | 8                 |
| October      | 12,185            | 691                        | 56·7                                     | 58                | ..                          | 4                                       | ..        | ..             | 2                    | 3                                | 19        | 7          | ..         | 1          | 6                | ..                    | 8               | 1                    | ..      | 2       | 1                     | 4                     | 4                 |
| November     | 12,208            | 739                        | 60·5                                     | 66                | ..                          | 1                                       | ..        | ..             | 4                    | 1                                | 18        | 10         | ..         | ..         | 21               | ..                    | 3               | ..                   | ..      | 3       | 1                     | 4                     | 4                 |
| December     | 12,118            | 727                        | 60·0                                     | 74                | ..                          | 2                                       | ..        | ..             | 2                    | 1                                | 23        | 15         | 1          | ..         | 13               | ..                    | 5               | 1                    | ..      | ..      | 3                     | 7                     | 7                 |
|              |                   |                            |  |                   |                             | 52                                      | 3         | 1              | 16                   | 20                               | 9         | 209        | 98         | 4          | 3                | 92                    | 6               | 66                   | 27      | 1       | 33                    | 8                     | 59                |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                       |                       |                   |
| For the Year | 12,250            | 669                        | 54·6                                     | 707               | 57·71                       | 4·24                                    | ·25       |                | 3·02                 | ·73                              | 25·06     | ·33        | ·25        | 7·51       | ·49              | 5·39                  | 2·20            | ·08                  | 2·69    | ·65     | 4·82                  |                       |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |
| Cholera ...   | ...   | ...   | 5      | 22     | 12    | 6     | 9     | 39    | 1     | 6     | 4     | 3     | 107                             | 8·7                             | 48·60                                   |
| Smallpox ...  | ...   | 1     | ...    | 3      | 7     | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 11                              | ·9                              | 27·27                                   |
| Enteric Fever ...   | ...   | ...   | ...    | ...    | ...   | ...   | ...   | 1     | ...   | ...   | ...   | ...   | 1                               | ·1                              | 100·00                                  |
| Fever, Intermittent ...                                   | 508   | 351   | 386    | 392    | 381   | 433   | 426   | 507   | 619   | 717   | 634   | 468   | 5,812                           | 474·4                           | ·23                                     |
| Fevers, Remittent and Continued ...                       | 19  | 27    | 36     | 28     | 39    | 30    | 53    | 44    | 58    | 126   | 76    | 31    | 567                             | 46·3                            | 3·53                                    |
| Apoplexy ...  | ...   | 1     | ...    | ...    | 1     | ...   | ...   | 2     | 3     | ...   | 1     | 2     | 10                              | ·8                              | 90·00                                   |
| Dysentery ...   | 149   | 182   | 232    | 334    | 267   | 275   | 352   | 339   | 338   | 285   | 336   | 304   | 3,393                           | 277·0                           | } 4·65                                  |
| Diarrhœa ...  | 182   | 263   | 409    | 365    | 307   | 275   | 260   | 300   | 225   | 176   | 200   | 246   | 3,208                           | 261·9                           |   |
| Hepatitis ...   | 3   | 3     | 2      | 2      | 1     | 1     | 1     | 3     | 1     | ...   | 4     | 3     | 24                              | 2·0                             | 16·67                                   |
| Spleen Diseases ...                                       | 11  | 6     | 8      | 7      | 11    | 9     | 9     | 8     | 9     | 4     | 13    | 8     | 103                             | 8·4                             | 2·91                                    |
| Respiratory Diseases ...                                  | 58  | 57    | 32     | 27     | 44    | 21    | 37    | 36    | 29    | 49    | 71    | 52    | 513                             | 41·9                            | 17·93                                   |
| Phthisis Pulmonalis ...                                   | 17  | 16    | 19     | 5      | 20    | 16    | 16    | 17    | 15    | 20    | 7     | 11    | 179                             | 14·6                            | 36·87                                   |
| Dropsy ...  | 13  | 13    | 5      | 8      | 15    | 10    | 13    | 9     | 5     | 8     | 9     | 19    | 127                             | 10·4                            | 21·28                                   |
| Anæmia and Debility ...                                   | 45  | 55    | 51     | 48     | 57    | 58    | 46    | 45    | 53    | 56    | 65    | 58    | 637                             | 52·0                            | 5·18                                    |
| Scurvy ...  | 3   | 4     | 2      | 4      | 6     | 4     | 4     | 7     | 8     | 4     | 4     | 2     | 52                              | 4·2                             | 1·92                                    |
| Rheumatism and Rheumatic Affections ...                   | 24  | 18    | 20     | 23     | 33    | 19    | 30    | 22    | 19    | 20    | 25    | 27    | 280                             | 22·9                            | } 1·56                                  |
| Veneral Diseases ...                                      | 34  | 21    | 19     | 25     | 27    | 32    | 38    | 23    | 25    | 24    | 17    | 29    | 314                             | 25·6                            |   |
| Eye Diseases ...  | 6   | 10    | 28     | 10     | 12    | 11    | 20    | 8     | 18    | 11    | 13    | 12    | 159                             | 13·0                            |   |
| Abscess and Ulcer ...                                     | 99  | 93    | 100    | 109    | 112   | 129   | 150   | 130   | 89    | 91    | 70    | 100   | 1,272                           | 103·8                           |   |
| Guinea Worm ...   | ...   | ...   | 1      | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 1                               | ·1                              |   |
| Wounds and Accidents .                                    | 51  | 45    | 55     | 49     | 45    | 43    | 52    | 50    | 55    | 37    | 42    | 37    | 561                             | 45·8                            | }                                       |
| All other Causes ...                                      | 325   | 396   | 322    | 159    | 129   | 129   | 132   | 129   | 90    | 73    | 103   | 106   | 2,093                           | 170·8                           |   |
|   | 1,547   | 1,562 | 1,732  | 1,610  | 1,526 | 1,501 | 1,648 | 1,719 | 1,660 | 1,707 | 1,694 | 1,518 | 19,424                          |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |
|   | 127·8   | 128·6 | 144·0  | 133·2  | 125·8 | 120·7 | 131·1 | 137·3 | 133·2 | 140·1 | 138·8 | 125·3 | 1,585·6                         |                                 |   |



JAIL POPULATION OF INDIA, 1884.

IV.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION in CHOTA NAGPORE, and in the DINAPORE, BENARES, OUDH and CAWNPORE DISTRICTS, during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      |     | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
|--------------|-----|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|----------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|
|              |     |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Fever, Typhus. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |
|              |     |                   |                            |  |                   |                             |   |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| January      | ... | 15,898            | 312                        | 19·6                                     | 20                | ...                         | ...                                     | 1         | 1              | ...                  | ...                              | ...            | 7         | 2          | ...        | 1          | 4                | ...                   | ...             | ...                  | ...     | 1       | 1                    | 2                     |                   |
| February     | ... | 15,816            | 290                        | 18·3                                     | 15                | ...                         | ...                                     | ...       | ...            | 1                    | ...                              | ...            | 1         | 3          | ...        | 2          | 3                | ...                   | 2               | 1                    | ...     | 2       | ...                  | ...                   |                   |
| March        | ... | 15,845            | 327                        | 20·6                                     | 27                | ...                         | 3                                       | ...       | ...            | 1                    | ...                              | ...            | 3         | 4          | ...        | 2          | 6                | ...                   | 1               | ...                  | ...     | 1       | 3                    | 3                     |                   |
| April        | ... | 15,871            | 336                        | 21·2                                     | 13                | ...                         | ...                                     | 1         | ...            | 2                    | ...                              | ...            | 3         | 1          | ...        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | 4                     |                   |
| May          | ... | 15,818            | 327                        | 20·7                                     | 28                | ...                         | 1                                       | 2         | ...            | 1                    | ...                              | 2              | 5         | ...        | ...        | 1          | 7                | 1                     | 2               | ...                  | ...     | 1       | 5                    | 5                     |                   |
| June         | ... | 16,022            | 311                        | 19·4                                     | 15                | ...                         | ...                                     | ...       | ...            | 1                    | ...                              | 4              | 3         | 2          | ...        | 1          | 3                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   |                   |
| July         | ... | 16,037            | 381                        | 23·8                                     | 17                | ...                         | 3                                       | ...       | ...            | ...                  | ...                              | ...            | 6         | 1          | ...        | 1          | 2                | ...                   | 2               | ...                  | ...     | 1       | ...                  | ...                   |                   |
| August       | ... | 15,967            | 429                        | 26·9                                     | 29                | ...                         | 6                                       | ...       | ...            | 1                    | 2                                | ...            | 9         | 4          | ...        | ...        | 3                | ...                   | 1               | 1                    | 1       | ...     | ...                  | 1                     |                   |
| September    | ... | 15,920            | 499                        | 31·3                                     | 36                | ...                         | 1                                       | ...       | ...            | ...                  | ...                              | ...            | 17        | 6          | ...        | 1          | 4                | ...                   | ...             | ...                  | 5       | ...     | 2                    | 2                     |                   |
| October      | ... | 15,696            | 529                        | 33·7                                     | 50                | ...                         | ...                                     | ...       | 2              | 3                    | ...                              | ...            | 18        | 6          | ...        | ...        | 9                | 2                     | ...             | 1                    | 2       | 3       | 2                    | 2                     |                   |
| November     | ... | 15,560            | 448                        | 28·8                                     | 46                | ...                         | ...                                     | ...       | ...            | 1                    | ...                              | 1              | 17        | 6          | ...        | ...        | 6                | 1                     | ...             | 2                    | ...     | 4       | ...                  | 8                     |                   |
| December     | ... | 15,408            | 377                        | 24·5                                     | 37                | ...                         | ...                                     | ...       | 1              | 1                    | ...                              | ...            | 9         | 8          | ...        | ...        | 7                | ...                   | 2               | 1                    | ...     | ...     | ...                  | 7                     |                   |
|              |     |                   |                            |  |                   |                             | 14                                      | 4         | 1              | 4                    | 13                               | ...            | 7         | 98         | 43         | ...        | 9                | 55                    | 4               | 11                   | 6       | 3       | 19                   | 8                     | 34                |
|              |     |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| For the Year | ... | 15,822            | 380                        | 24·0                                     | 333               | 21·05                       | ·88                                     | ·25       |                | 1·14                 |                                  | ·44            | 8·91      | ...        | ·57        | 3·48       | ·25              | ·70                   | ·38             | ·19                  | 1·20    | ·51     | 2·15                 |                       |                   |

| CAUSES OF<br>ADMISSIONS.                                  | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total<br>Admitted<br>during<br>the Year. | Admitted<br>per 1,000 of<br>Strength. | Died out<br>of each<br>hundred<br>cases<br>treated. |      |      |      |      |      |      |      |      |      |       |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|--|---------------------------------------|---|------|------|------|------|------|------|------|------|------|-------|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |  |                                       |   |      |      |      |      |      |      |      |      |      |       |
|   |   |      |        |        |      |       |       |      |       |      |      |      |  |                                       |   |      |      |      |      |      |      |      |      |      |       |
| Cholera ...   | ...   | ...  | 4      | 2      | 2    | ...   | 5     | 17   | 1     | ...  | ...  | ...  | 31                                       | 2'0                                   | 45'16   |      |      |      |      |      |      |      |      |      |       |
| Smallpox ...  | 3   | 5    | 19     | 19     | 11   | 2     | ...   | ...  | ...   | 1    | ...  | 3    | 63                                       | 4'0                                   | 6'35  |      |      |      |      |      |      |      |      |      |       |
| Enteric Fever ...   | 1   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 2  | 1                                     | 50'00   |      |      |      |      |      |      |      |      |      |       |
| Fever, Intermittent ...                                   | 190   | 174  | 207    | 229    | 252  | 230   | 302   | 325  | 509   | 663  | 337  | 184  | 3,602                                    | 227'7                                 | 11  |      |      |      |      |      |      |      |      |      |       |
| Fevers, Remittent and<br>Continued ...                    | 2   | 3    | 11     | 13     | 14   | 7     | 17    | 11   | 13    | 11   | 13   | 5    | 120                                      | 7'6                                   | 10'83   |      |      |      |      |      |      |      |      |      |       |
| Fever Typhus ...  | ...   | ...  | ...    | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1  | 1                                     | ...   |      |      |      |      |      |      |      |      |      |       |
| Apoplexy ...  | ...   | ...  | ...    | 2      | 5    | 13    | ...   | ...  | ...   | ...  | 1    | ...  | 22                                       | 1'4                                   | 31'82   |      |      |      |      |      |      |      |      |      |       |
| Dysentery ...   | 41  | 51   | 71     | 57     | 55   | 53    | 123   | 138  | 107   | 123  | 111  | 79   | 1,009                                    | 63'8                                  | } 6'49  |      |      |      |      |      |      |      |      |      |       |
| Diarrhœa ...  | 26  | 53   | 134    | 87     | 85   | 101   | 123   | 191  | 112   | 95   | 94   | 63   | 1,164                                    | 73'6                                  |   |      |      |      |      |      |      |      |      |      |       |
| Hepatitis ...   | ...   | 1    | 3      | 4      | ...  | 1     | 3     | 2    | ...   | 2    | 1    | 1    | 18                                       | 1'1                                   | ...   |      |      |      |      |      |      |      |      |      |       |
| Spleen Diseases ...                                       | 4   | 6    | 2      | 6      | 8    | 5     | 4     | 2    | 6     | 4    | 7    | 9    | 63                                       | 4'0                                   | 14'29   |      |      |      |      |      |      |      |      |      |       |
| Respiratory Diseases ...                                  | 35  | 31   | 32     | 20     | 38   | 16    | 12    | 18   | 15    | 49   | 34   | 46   | 346                                      | 21'9                                  | 15'90   |      |      |      |      |      |      |      |      |      |       |
| Phthisis Pulmonalis ...                                   | 4   | 5    | 5      | 1      | 2    | 4     | 4     | 1    | ...   | 3    | 1    | 2    | 32                                       | 2'0                                   | 34'37   |      |      |      |      |      |      |      |      |      |       |
| Dropsy ...  | ...   | 2    | ...    | 1      | ...  | 3     | 2     | 2    | 3     | 6    | 3    | 6    | 28                                       | 1'8                                   | 21'43   |      |      |      |      |      |      |      |      |      |       |
| Anæmia and Debility ...                                   | 18  | 16   | 12     | 15     | 14   | 24    | 28    | 24   | 34    | 25   | 25   | 28   | 263                                      | 16'6                                  | 7'22  |      |      |      |      |      |      |      |      |      |       |
| Scurvy ...  | 1   | 2    | 1      | 3      | 2    | 2     | 6     | 1    | 24    | 34   | 6    | 2    | 84                                       | 5'3                                   | 3'57  |      |      |      |      |      |      |      |      |      |       |
| Rheumatism and Rheu-<br>matic Affections ...              | 11  | 17   | 16     | 14     | 20   | 15    | 19    | 23   | 27    | 13   | 17   | 17   | 209                                      | 13'2                                  | } 1'49  |      |      |      |      |      |      |      |      |      |       |
| Veneral Diseases ...                                      | 16  | 16   | 16     | 21     | 12   | 25    | 27    | 18   | 19    | 21   | 15   | 18   | 224                                      | 14'1                                  |   |      |      |      |      |      |      |      |      |      |       |
| Eye Diseases ...  | 10  | 9    | 24     | 15     | 13   | 7     | 15    | 23   | 14    | 18   | 12   | 9    | 169                                      | 10'7                                  |   |      |      |      |      |      |      |      |      |      |       |
| Abscess and Ulcer ...                                     | 93  | 107  | 105    | 98     | 115  | 112   | 124   | 95   | 91    | 89   | 67   | 70   | 1,166                                    | 73'7                                  |   |      |      |      |      |      |      |      |      |      |       |
| Guinea Worm ...   | ...   | ...  | 1      | ...    | ...  | ...   | ...   | 1    | 1     | ...  | ...  | ...  | 3  | 2                                     |   |      |      |      |      |      |      |      |      |      |       |
| Wounds and Accidents...                                   | 30  | 30   | 46     | 52     | 62   | 57    | 58    | 48   | 35    | 44   | 33   | 36   | 531                                      | 33'5                                  | } 50'2  |      |      |      |      |      |      |      |      |      |       |
| All other Causes ...                                      | 78  | 71   | 92     | 75     | 62   | 54    | 65    | 61   | 52    | 60   | 58   | 67   | 795                                      | 50'2                                  |   |      |      |      |      |      |      |      |      |      |       |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 9,945                                    |                                       |   |      |      |      |      |      |      |      |      |      |       |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |  |                                       |   |      |      |      |      |      |      |      |      |      |       |
|   |   |      |        |        |      |       |       |      |       |      |      |      | 35'4                                     | 37'9                                  | 50'6  | 46'3 | 48'8 | 45'6 | 58'4 | 62'7 | 66'8 | 80'3 | 53'7 | 42'0 | 628'6 |

JAIL POPULATION OF INDIA, 1884.

V.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION in the CENTRAL PROVINCES, excluding JUBBULPORE and SAUGOR, during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|-----|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |     |
|              |                   |                            |  |                   |                             |   |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |
| January      | ...               | 2,334                      | 68                                       | 29·1              | 11                          | ...                                     | ...       | ...            | ...                  | ...                              | 1         | 4          | 2         | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | 2   |
| February     | ...               | 2,341                      | 56                                       | 23·9              | 4                           | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 2          | 1         | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | ... |
| March        | ...               | 2,375                      | 63                                       | 26·5              | 4                           | ...                                     | ...       | ...            | ...                  | ...                              | ...       | ...        | ...       | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | 2                     | ...               | ... |
| April        | ...               | 2,352                      | 66                                       | 28·1              | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...       | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ... |
| May          | ...               | 2,249                      | 50                                       | 22·2              | 8                           | ...                                     | ...       | ...            | ...                  | ...                              | 1         | ...        | 2         | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | 3                     | ...               | ... |
| June         | ...               | 2,260                      | 59                                       | 26·1              | 3                           | ...                                     | ...       | ...            | ...                  | ...                              | 1         | ...        | ...       | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | ... |
| July         | ...               | 2,230                      | 68                                       | 30·5              | 4                           | ...                                     | ...       | ...            | ...                  | ...                              | ...       | ...        | 3         | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ... |
| August       | ...               | 2,163                      | 90                                       | 41·6              | 4                           | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 1          | 1         | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | ... |
| September    | ...               | 2,215                      | 115                                      | 51·9              | 9                           | ...                                     | ...       | ...            | ...                  | ...                              | 1         | 1          | 4         | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                  | 1                     | ...               | 1   |
| October      | ...               | 2,183                      | 108                                      | 49·5              | 22                          | ...                                     | ...       | ...            | ...                  | ...                              | 2         | ...        | 7         | ...        | ...              | 1                     | ...             | 1                    | 1       | ...     | ...                  | 5                     | ...               | ... |
| November     | ...               | 2,175                      | 102                                      | 46·9              | 19                          | ...                                     | 1         | ...            | ...                  | ...                              | 2         | ...        | 5         | ...        | ...              | ...                   | ...             | ...                  | 2       | 1       | ...                  | 2                     | ...               | 1   |
| December     | ...               | 2,226                      | 77                                       | 34·6              | 14                          | ...                                     | ...       | ...            | ...                  | ...                              | 1         | 3          | 4         | ...        | ...              | 3                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 2   |
|              |                   |                            |  |                   |                             | 1                                       | ...       | ...            | ...                  | 6                                | 4         | 23         | 27        | ...        | ...              | 11                    | ...             | 1                    | 4       | 1       | 17                   | ...                   | 7                 |     |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |
| For the Year | ...               | 2,259                      | 77                                       | 34·1              | 102                         | 45·15                                   | ·44       | ...            | 2·66                 | 1·77                             | 22·13     | ...        | ...       | 4·87       | ...              | ·44                   | 1·77            | ·44                  | 7·53    | ...     | 3·10                 |                       |                   |     |

| CAUSES OF ADMISSIONS.               | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH.         |      |        |        |      |       |       |       |       |       |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|-------------------------------------|---|------|--------|--------|------|-------|-------|-------|-------|-------|------|------|---------------------------------|---------------------------------|---|
|                                     | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct.  | Nov. | Dec. |                                 |                                 |   |
|                                     |   |      |        |        |      |       |       |       |       |       |      |      |                                 |                                 |   |
| Cholera                             | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | 1    | ...  | 1                               | ·4                              | 100·00                                  |
| Smallpox                            | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...                             | ...                             | ...                                     |
| Enteric Fever                       | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...                             | ...                             | ...                                     |
| Fever, Intermittent                 | 32  | 23   | 29     | 27     | 27   | 20    | 61    | 55    | 49    | 98    | 76   | 51   | 548                             | 242·6                           | ...                                     |
| Fevers, Remittent and Continued     | 2   | 1    | 1      | 1      | 2    | 3     | 4     | 2     | 3     | 4     | 2    | 2    | 27                              | 11·9                            | 22·22                                   |
| Apoplexy                            | ...   | ...  | ...    | ...    | 2    | 2     | ...   | ...   | ...   | ...   | 1    | ...  | 5                               | 2·2                             | 80·00                                   |
| Dysentery                           | 13  | 14   | 15     | 8      | 10   | 8     | 25    | 48    | 43    | 36    | 19   | 11   | 250                             | 110·7                           | ...                                     |
| Diarrhoea                           | 11  | 8    | 21     | 16     | 8    | 8     | 22    | 27    | 15    | 22    | 19   | 9    | 186                             | 82·3                            | 11·47                                   |
| Hepatitis                           | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | ...  | ...  | ...                             | ...                             | ...                                     |
| Spleen Diseases                     | 2   | ...  | 1      | ...    | 1    | ...   | ...   | ...   | 1     | ...   | ...  | 1    | 6                               | 2·7                             | ...                                     |
| Respiratory Diseases                | 9   | 7    | 8      | 5      | 7    | 8     | 4     | 5     | 4     | 5     | 14   | 8    | 84                              | 37·2                            | 13·10                                   |
| Phthisis Pulmonalis                 | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | ...   | 1    | 1    | 2                               | ·9                              | 50·00                                   |
| Dropsy                              | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | 3     | 1     | 2    | ...  | 6                               | 2·7                             | 66·67                                   |
| Anæmia and Debility                 | 3   | 3    | 5      | 1      | 7    | 3     | 1     | 7     | 8     | 22    | 8    | 5    | 73                              | 32·3                            | 23·29                                   |
| Scurvy                              | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | ...   | 6     | 4    | 1    | 11                              | 4·9                             | 9·09                                    |
| Rheumatism and Rheumatic Affections | 3   | 5    | 3      | 1      | 8    | 5     | 7     | 7     | 5     | 4     | 7    | 5    | 60                              | 26·6                            | ...                                     |
| Venereal Diseases                   | 6   | 2    | 4      | 1      | 4    | 2     | 1     | 5     | 3     | ...   | 7    | 5    | 40                              | 17·7                            | ...                                     |
| Eye Diseases                        | ...   | 1    | 1      | 1      | ...  | 3     | 4     | 4     | 5     | 3     | 3    | 1    | 26                              | 11·5                            | ...                                     |
| Abscess and Ulcer                   | 23  | 21   | 29     | 32     | 39   | 88    | 48    | 35    | 30    | 29    | 28   | 18   | 420                             | 185·9                           | ...                                     |
| Guinea Worm                         | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...   | 1     | ...   | ...  | ...  | 1                               | ·4                              | ...                                     |
| Wounds and Accidents                | 5   | 8    | 9      | 8      | 10   | 4     | 11    | 7     | 6     | 5     | 8    | 8    | 89                              | 39·4                            | ...                                     |
| All other Causes                    | 11  | 10   | 23     | 15     | 13   | 10    | 14    | 40    | 18    | 23    | 14   | 11   | 202                             | 89·4                            | ...                                     |
|                                     | 120   | 103  | 149    | 116    | 138  | 164   | 202   | 242   | 194   | 259   | 213  | 137  | 2,037                           |                                 |   |
|                                     | Admitted per 1,000 of the Average Strength in each Month. |      |        |        |      |       |       |       |       |       |      |      |                                 |                                 |   |
|                                     | 51·4  | 44·0 | 62·7   | 49·3   | 61·4 | 72·6  | 90·6  | 111·9 | 87·6  | 118·6 | 97·9 | 61·5 | 901·7                           |                                 |   |



JAIL POPULATION OF INDIA, 1884.

VI.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION in the AGRA DISTRICT and in CENTRAL INDIA, during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|-----|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |     |
|              |                   |                            |  |                   |                             |   |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |
| January      | 4,362             | 62                         | 14.2                                     | 5                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | 1         | ...        | ...        | ...        | 4                | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1   |
| February     | 4,266             | 63                         | 14.8                                     | 3                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | 1         | ...        | 1          | ...        | 1                | ...                   | ...             | 2                    | ...     | ...     | ...                  | ...                   | ...               | 1   |
| March        | 4,193             | 76                         | 18.1                                     | 7                 | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...       | ...        | 1          | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1   |
| April        | 4,162             | 95                         | 22.8                                     | 5                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 1          | 1          | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 1   |
| May          | 4,157             | 93                         | 22.4                                     | 5                 | ...                         | 1                                       | ...       | ...            | ...                  | ...                              | ...       | 1          | 1          | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2   |
| June         | 4,138             | 70                         | 16.9                                     | 3                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | 1         | ...        | 1          | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ... |
| July         | 4,107             | 64                         | 15.6                                     | 6                 | ...                         | ...                                     | ...       | ...            | 1                    | 1                                | ...       | ...        | ...        | ...        | 2                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2   |
| August       | 4,231             | 106                        | 25.1                                     | 5                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 2          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1   |
| September    | 4,324             | 152                        | 35.2                                     | 6                 | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 2          | 2          | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | ... |
| October      | 4,278             | 181                        | 42.3                                     | 15                | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 2          | 2          | ...        | ...              | ...                   | ...             | ...                  | ...     | 1       | 1                    | ...                   | ...               | ... |
| November     | 4,299             | 150                        | 34.9                                     | 17                | ...                         | ...                                     | ...       | ...            | 1                    | 1                                | ...       | 2          | 5          | ...        | ...              | ...                   | 1               | 1                    | 2       | 1       | 2                    | ...                   | ...               | ... |
| December     | 4,169             | 107                        | 25.7                                     | 7                 | ...                         | ...                                     | ...       | ...            | 1                    | 1                                | ...       | 6          | 3          | ...        | 2                | ...                   | ...             | ...                  | 2       | 1       | 2                    | ...                   | ...               | 1   |
|              |                   |                            |  |                   |                             | 1                                       | ...       | ...            | 3                    | 3                                | 1         | 18         | 13         | 1          | ...              | 16                    | ...             | 2                    | 5       | 4       | 6                    | ...                   | 11                |     |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |
| For the Year | 4,224             | 102                        | 24.1                                     | 84                | 19.89                       | 24                                      | ...       | ...            | 1.42                 | ...                              | 24        | 7.34       | 24         | ...        | 3.79             | ...                   | 47              | 1.18                 | .95     | 1.42    | ...                  | ...                   | 2.60              |     |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |       |       |      |      |       |  |  |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|-------|-------|------|------|-------|--|--|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |       |       |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |       |       |      |      |       |  |  |
| Cholera ...   | ...   | ...  | ...    | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | 2                               | 100'00                                  |      |      |      |      |       |       |      |      |       |  |  |
| Smallpox ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |       |       |      |      |       |  |  |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                               | 2                               | ...                                     |      |      |      |      |       |       |      |      |       |  |  |
| Fever, Intermittent ...                                   | 37  | 35   | 66     | 130    | 85   | 46    | 50    | 116  | 315   | 334  | 138  | 48   | 1,400                           | 331'4                           | 21                                      |      |      |      |      |       |       |      |      |       |  |  |
| Fevers, Remittent and Continued ...                       | 1   | 3    | 9      | 2      | 2    | 2     | ...   | 2    | 5     | 5    | 6    | ...  | 37                              | 8'8                             | 8'11                                    |      |      |      |      |       |       |      |      |       |  |  |
| Apoplexy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | 2    | ...  | ...  | 2                               | 5                               | 50'00                                   |      |      |      |      |       |       |      |      |       |  |  |
| Dysentery ...   | ...   | 8    | 11     | 11     | 5    | 4     | 11    | 30   | 30    | 31   | 40   | 28   | 209                             | 49'5                            | } 8'96                                  |      |      |      |      |       |       |      |      |       |  |  |
| Diarrhœa ...  | 5   | 9    | 15     | 8      | 6    | 4     | 15    | 17   | 14    | 16   | 18   | 10   | 137                             | 32'4                            |   |      |      |      |      |       |       |      |      |       |  |  |
| Hepatitis ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 1                               | 2                               | 100'00                                  |      |      |      |      |       |       |      |      |       |  |  |
| Spleen Diseases ...                                       | ...   | ...  | 1      | ...    | 2    | ...   | ...   | 1    | ...   | 3    | 4    | 1    | 12                              | 2'9                             | ...                                     |      |      |      |      |       |       |      |      |       |  |  |
| Respiratory Diseases ...                                  | 10  | 13   | 11     | 7      | 6    | 6     | 4     | 3    | 4     | 15   | 9    | 13   | 101                             | 23'9                            | 15'84                                   |      |      |      |      |       |       |      |      |       |  |  |
| Phthisis Pulmonalis ...                                   | 1   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | 1    | 1    | 1    | 4                               | 9                               | 50'00                                   |      |      |      |      |       |       |      |      |       |  |  |
| Dropsy ...  | ...   | ...  | 1      | ...    | ...  | ...   | ...   | ...  | ...   | 1    | 1    | 2    | 5                               | 1'2                             | 100'00                                  |      |      |      |      |       |       |      |      |       |  |  |
| Anæmia and Debility ...                                   | 2   | 2    | 3      | 10     | 3    | 4     | 3     | 5    | 7     | 30   | 12   | 11   | 92                              | 21'8                            | 6'52                                    |      |      |      |      |       |       |      |      |       |  |  |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | 1     | ...   | 13   | 15    | 21   | 9    | 1    | 60                              | 14'2                            | 6'67                                    |      |      |      |      |       |       |      |      |       |  |  |
| Rheumatism and Rheumatic Affections ...                   | 3   | 1    | ...    | 3      | 3    | 5     | 7     | 8    | 11    | 6    | 6    | 4    | 57                              | 13'5                            | } 1'72                                  |      |      |      |      |       |       |      |      |       |  |  |
| Venereal Diseases ...                                     | 4   | 4    | 4      | 5      | 9    | 4     | 6     | 7    | 4     | 2    | 7    | 3    | 59                              | 14'0                            |   |      |      |      |      |       |       |      |      |       |  |  |
| Eye Diseases ...  | 1   | 1    | 5      | 4      | 4    | 5     | 2     | 16   | 6     | 7    | 2    | 3    | 56                              | 13'3                            |   |      |      |      |      |       |       |      |      |       |  |  |
| Abscess and Ulcer ...                                     | 19  | 17   | 14     | 27     | 29   | 24    | 18    | 32   | 12    | 10   | 10   | 14   | 226                             | 53'5                            |   |      |      |      |      |       |       |      |      |       |  |  |
| Guinea Worm ...   | ...   | ...  | ...    | 3      | ...  | 1     | 3     | 1    | 3     | 2    | ...  | ...  | 13                              | 3'1                             |   |      |      |      |      |       |       |      |      |       |  |  |
| Wounds and Accidents...                                   | 9   | 5    | 7      | 2      | 6    | 8     | 8     | 9    | 2     | 4    | 5    | 4    | 69                              | 16'3                            | }                                       |      |      |      |      |       |       |      |      |       |  |  |
| All other Causes ...                                      | 13  | 14   | 11     | 17     | 13   | 10    | 15    | 12   | 12    | 10   | 19   | 15   | 161                             | 38'1                            |   |      |      |      |      |       |       |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 105  | 112                             | 158                             | 229                                     | 174  | 124  | 142  | 272  | 441   | 500   | 287  | 159  | 2,703 |  |  |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |       |       |      |      |       |  |  |
|   |   |      |        |        |      |       |       |      |       |      |      | 24'1 | 26'3                            | 37'7                            | 55'0                                    | 41'9 | 30'0 | 34'6 | 64'3 | 102'0 | 116'9 | 66'8 | 38'1 | 639'9 |  |  |

JAIL POPULATION OF INDIA, 1884.

VII.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION in the ROHILCUND and MEERUT DISTRICTS during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |
|              |                   |                            |  |                   |                             |   |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| January      | ...               | 6,133                      | 171                                      | 27·9              | 12                          | ...                                     | ...       | ...            | ...                  | 1                                | ...       | 2          | 1         | ...        | 1                | 5                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | ...               |
| February     | ...               | 6,096                      | 166                                      | 27·2              | 6                           | ...                                     | ...       | ...            | ...                  | ...                              | ...       | ...        | 1         | ...        | ...              | 3                     | ...             | 1                    | ...     | ...     | 1                    | ...                   | ...               |
| March        | ...               | 6,074                      | 170                                      | 28·0              | 4                           | ...                                     | ...       | ...            | ...                  | ...                              | ...       | ...        | ...       | ...        | ...              | 3                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |
| April        | ...               | 6,137                      | 186                                      | 30·3              | 6                           | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 2          | 1         | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               |
| May          | ...               | 6,186                      | 199                                      | 32·2              | 9                           | ...                                     | ...       | ...            | ...                  | ...                              | ...       | ...        | 2         | ...        | ...              | 3                     | ...             | 4                    | ...     | ...     | ...                  | ...                   | ...               |
| June         | ...               | 6,310                      | 177                                      | 28·1              | 9                           | ...                                     | ...       | ...            | ...                  | 2                                | ...       | 1          | 1         | ...        | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                  | ...                   | 1                 |
| July         | ...               | 6,451                      | 173                                      | 26·8              | 5                           | ...                                     | ...       | ...            | ...                  | 1                                | ...       | ...        | ...       | ...        | ...              | 2                     | ...             | ...                  | 1       | ...     | ...                  | ...                   | 1                 |
| August       | ...               | 6,233                      | 211                                      | 33·9              | 8                           | ...                                     | ...       | ...            | 1                    | ...                              | ...       | 3          | 1         | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | 1                    | ...                   | ...               |
| September    | ...               | 6,144                      | 289                                      | 47·0              | 20                          | ...                                     | 9         | ...            | 1                    | 1                                | ...       | 2          | 1         | ...        | ...              | 3                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | 2                 |
| October      | ...               | 5,892                      | 345                                      | 58·6              | 27                          | ...                                     | 2         | ...            | ...                  | 2                                | ...       | 6          | 3         | 2          | ...              | 6                     | 1               | 2                    | ...     | ...     | 1                    | ...                   | 2                 |
| November     | ...               | 5,571                      | 222                                      | 39·8              | 29                          | ...                                     | ...       | ...            | ...                  | 1                                | 1         | 11         | 3         | ...        | ...              | 10                    | 1               | ...                  | ...     | ...     | 1                    | ...                   | 1                 |
| December     | ...               | 5,424                      | 196                                      | 36·1              | 20                          | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 4          | 3         | ...        | ...              | 5                     | ...             | 2                    | ...     | ...     | 2                    | ...                   | 2                 |
|              |                   |                            |  |                   |                             | 11                                      | ...       | 1              | 2                    | 7                                | 1         | 31         | 17        | 2          | 1                | 44                    | 2               | 13                   | 1       | ...     | 9                    | 4                     | 9                 |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| For the Year | ...               | 6,054                      | 209                                      | 34·5              | 155                         | 25·60                                   | 1·82      | ...            | 1·65                 | ...                              | 16        | 7·93       | ·33       | ·16        | 7·27             | ·33                   | 2·15            | ·16                  | ...     | 1·49    | ·66                  | 1·49                  |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |       |       |       |      |      |         |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|-------|---------------------------------|---------------------------------|---|------|------|------|-------|-------|-------|------|------|---------|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec.  |                                 |                                 |   |      |      |      |       |       |       |      |      |         |
|   |   |      |        |        |      |       |       |      |       |      |      |       |                                 |                                 |   |      |      |      |       |       |       |      |      |         |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 24    | 4    | ...  | ...   | 28                              | 4·6                             | 39·29                                   |      |      |      |       |       |       |      |      |         |
| Smallpox ...  | ...   | ...  | 1      | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | 1                               | ·2                              | ...                                     |      |      |      |       |       |       |      |      |         |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...   | 1                               | ·2                              | 100·00                                  |      |      |      |       |       |       |      |      |         |
| Fever, Intermittent ...                                   | 103   | 81   | 110    | 169    | 214  | 153   | 202   | 393  | 771   | 675  | 240  | 127   | 3,238                           | 534·9                           | ·06                                     |      |      |      |       |       |       |      |      |         |
| Fevers, Remittent and Continued ...                       | 2   | 2    | 3      | 3      | 7    | 11    | 10    | 7    | 3     | 9    | 3    | 4     | 64                              | 10·6                            | 10·94                                   |      |      |      |       |       |       |      |      |         |
| Apoplexy ...  | ...   | 1    | ...    | ...    | 3    | ...   | ...   | 1    | ...   | ...  | ...  | ...   | 5                               | ·8                              | 20·00                                   |      |      |      |       |       |       |      |      |         |
| Dysentery ...   | 18  | 7    | 10     | 22     | 35   | 19    | 36    | 66   | 85    | 100  | 88   | 47    | 533                             | 88·0                            | } 5·71                                  |      |      |      |       |       |       |      |      |         |
| Diarrhœa ...  | 11  | 10   | 21     | 18     | 22   | 31    | 18    | 37   | 48    | 42   | 27   | 22    | 307                             | 50·7                            |   |      |      |      |       |       |       |      |      |         |
| Hepatitis ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | 1     | ...  | 2    | ...   | 4                               | ·7                              | 50·00                                   |      |      |      |       |       |       |      |      |         |
| Spleen Diseases ...                                       | 4   | 8    | 3      | 5      | 5    | 4     | 3     | ...  | 3     | 4    | 6    | 11    | 56                              | 9·2                             | 1·79                                    |      |      |      |       |       |       |      |      |         |
| Respiratory Diseases ...                                  | 40  | 11   | 23     | 9      | 31   | 29    | 24    | 12   | 13    | 34   | 40   | 36    | 302                             | 49·9                            | 14·57                                   |      |      |      |       |       |       |      |      |         |
| Phthisis Pulmonalis ...                                   | 1   | 2    | ...    | 1      | 3    | 2     | ...   | 5    | ...   | 3    | ...  | 1     | 18                              | 3·0                             | 72·22                                   |      |      |      |       |       |       |      |      |         |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | 1     | ...   | ...  | ...   | ...  | 1    | 1     | 3                               | ·5                              | 33·33                                   |      |      |      |       |       |       |      |      |         |
| Anæmia and Debility ...                                   | 4   | 8    | 9      | 7      | 2    | 4     | 4     | 4    | 7     | 17   | 29   | 16    | 111                             | 18·3                            | 8·11                                    |      |      |      |       |       |       |      |      |         |
| Scurvy ...  | ...   | ...  | ...    | ...    | ...  | 3     | ...   | ...  | 2     | 2    | 3    | ...   | 10                              | 1·6                             | ...                                     |      |      |      |       |       |       |      |      |         |
| Rheumatism and Rheumatic Affections ...                   | 6   | 9    | 10     | 4      | 7    | 11    | 2     | 4    | 4     | 10   | 3    | 3     | 73                              | 12·0                            | } ·82                                   |      |      |      |       |       |       |      |      |         |
| Venereal Diseases ...                                     | 11  | 17   | 15     | 20     | 22   | 12    | 19    | 12   | 14    | 13   | 7    | 10    | 172                             | 28·4                            |   |      |      |      |       |       |       |      |      |         |
| Eye Diseases ...  | 5   | 7    | 8      | 20     | 8    | 12    | 17    | 15   | 19    | 11   | 5    | 6     | 133                             | 22·0                            |   |      |      |      |       |       |       |      |      |         |
| Abscess and Ulcer ...                                     | 63  | 63   | 66     | 60     | 44   | 74    | 67    | 57   | 48    | 45   | 31   | 46    | 664                             | 109·7                           |   |      |      |      |       |       |       |      |      |         |
| Guinea Worm ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...   | 1                               | ·2                              |   |      |      |      |       |       |       |      |      |         |
| Wounds and Accidents ...                                  | 25  | 25   | 31     | 43     | 29   | 44    | 36    | 27   | 27    | 11   | 16   | 15    | 329                             | 54·3                            | }                                       |      |      |      |       |       |       |      |      |         |
| All other Causes ...                                      | 32  | 30   | 53     | 50     | 44   | 37    | 49    | 44   | 27    | 30   | 24   | 28    | 448                             | 74·0                            |   |      |      |      |       |       |       |      |      |         |
|   |   |      |        |        |      |       |       |      |       |      |      | 6,501 |                                 |                                 |   |      |      |      |       |       |       |      |      |         |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |       |                                 |                                 |   |      |      |      |       |       |       |      |      |         |
|   |   |      |        |        |      |       |       |      |       |      |      | 53·0  | 46·1                            | 59·8                            | 70·2                                    | 76·9 | 70·8 | 75·8 | 109·7 | 178·5 | 171·4 | 94·2 | 68·8 | 1,073·8 |



VIII.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|----------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Fever, Typhus. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |
| January      | 11,575            | 252                        | 21·8                                     | 27                | ...                         | ...                                     | ...       | ...            | 1                    | 2                                | ...            | ...       | 2          | 2          | ...        | ...              | 14                    | ...             | ...                  | ...     | ...     | 2                    | ...                   | 4                 |
| February     | 11,457            | 255                        | 22·3                                     | 30                | ...                         | ...                                     | ...       | ...            | 5                    | ...                              | ...            | 1         | 4          | 1          | ...        | ...              | 8                     | ...             | 2                    | ...     | ...     | 4                    | ...                   | 4                 |
| March        | 11,218            | 272                        | 24·2                                     | 30                | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | 4              | 1         | 4          | 3          | ...        | 1                | 6                     | ...             | ...                  | ...     | ...     | 4                    | ...                   | 7                 |
| April        | 11,282            | 232                        | 20·6                                     | 19                | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | 1              | 1         | 2          | 4          | ...        | ...              | 7                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | 2                 |
| May          | 11,162            | 249                        | 22·3                                     | 20                | ...                         | ...                                     | ...       | ...            | 1                    | 2                                | ...            | ...       | 2          | 2          | ...        | ...              | 6                     | ...             | 3                    | ...     | ...     | 1                    | ...                   | 2                 |
| June         | 11,285            | 242                        | 21·4                                     | 23                | ...                         | ...                                     | ...       | ...            | ...                  | 4                                | ...            | ...       | 2          | 2          | ...        | ...              | 6                     | 1               | 2                    | ...     | ...     | 1                    | ...                   | 7                 |
| July         | 11,461            | 243                        | 21·2                                     | 13                | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...            | 2         | 1          | ...        | ...        | ...              | 3                     | ...             | 3                    | ...     | ...     | 1                    | ...                   | 1                 |
| August       | 11,478            | 293                        | 25·5                                     | 15                | ...                         | ...                                     | ...       | ...            | ...                  | ...                              | ...            | ...       | 3          | 1          | ...        | ...              | 2                     | 1               | 1                    | ...     | ...     | 3                    | ...                   | 4                 |
| September    | 11,328            | 398                        | 35·1                                     | 11                | ...                         | ...                                     | ...       | ...            | ...                  | 1                                | ...            | ...       | 3          | 1          | ...        | ...              | 4                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | 1                 |
| October      | 11,235            | 516                        | 45·9                                     | 33                | ...                         | ...                                     | ...       | ...            | ...                  | 4                                | ...            | ...       | 8          | 4          | ...        | ...              | 8                     | 1               | 1                    | ...     | ...     | 3                    | ...                   | 4                 |
| November     | 10,986            | 405                        | 36·9                                     | 35                | ...                         | ...                                     | ...       | ...            | 1                    | 1                                | ...            | ...       | 11         | 4          | ...        | ...              | 8                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | 8                 |
| December     | 10,754            | 357                        | 33·2                                     | 60                | ...                         | ...                                     | ...       | ...            | 4                    | 2                                | ...            | ...       | 10         | 4          | ...        | ...              | 25                    | ...             | 3                    | 1       | ...     | 6                    | ...                   | 6                 |
|              |                   |                            |  |                   |                             | ...                                     | ...       | ...            | 12                   | 18*                              | 5              | 5         | 52         | 28         | ...        | 1                | 95                    | 3               | 17                   | 1       | ...     | 25                   | 4                     | 50                |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |                |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| For the Year | 11,268            | 310                        | 27·5                                     | 316               | 28·04                       | ...                                     | ...       | ...            | 3·10                 | ...                              | ·44            | ...       | 7·10       | ...        | ·09        | 8·43             | ·27                   | 11·51           | ·09                  | ...     | 2·22    | ·35                  | 4·44                  |                   |

\* Including a fatal case of Cerebro-spina Fever which occurred during the month of May in the Rawal Pindi Jail.

## IX.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |     |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|-----|-----|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |     |     |
| January      | 7,551             | 201                        | 26·6                                     | 26                | 3·44                        | ...                                     | 2         | ...            | ...                  | 3                                | ...       | 3          | 3         | 1          | ...              | 7                     | ...             | 2                    | ...     | ...     | 2                    | ...                   | 3                 | ... | 3   |
| February     | 7,576             | 198                        | 26·1                                     | 28                | 3·70                        | ...                                     | ...       | ...            | 1                    | 3                                | ...       | 1          | 2         | 1          | ...              | 11                    | ...             | 2                    | 1       | ...     | 2                    | ...                   | 2                 | ... | 2   |
| March        | 7,418             | 211                        | 28·4                                     | 15                | 2·02                        | ...                                     | 1         | ...            | ...                  | ...                              | 1         | 1          | 1         | ...        | ...              | 6                     | 1               | 2                    | ...     | ...     | 1                    | ...                   | 2                 | ... | 2   |
| April        | 7,365             | 181                        | 24·6                                     | 16                | 2·17                        | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 4          | 1         | ...        | ...              | 7                     | ...             | 1                    | ...     | ...     | 2                    | ...                   | 1                 | ... | 1   |
| May          | 7,225             | 161                        | 22·3                                     | 9                 | 1·25                        | ...                                     | ...       | ...            | ...                  | 1                                | 2         | 3          | 1         | ...        | ...              | 1                     | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...               | ... | ... |
| June         | 7,356             | 169                        | 23·0                                     | 13                | 1·77                        | ...                                     | ...       | ...            | ...                  | 1                                | 2         | ...        | ...       | ...        | ...              | 4                     | ...             | 2                    | ...     | ...     | 1                    | ...                   | 3                 | ... | 3   |
| July         | 7,301             | 166                        | 22·7                                     | 22                | 3·01                        | ...                                     | ...       | ...            | 1                    | 2                                | 2         | ...        | 5         | ...        | ...              | 3                     | 1               | 1                    | ...     | ...     | 1                    | 1                     | 1                 | 1   | 5   |
| August       | 7,308             | 183                        | 25·0                                     | 17                | 2·33                        | 1                                       | ...       | ...            | ...                  | ...                              | 1         | 2          | 3         | ...        | ...              | 4                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | 4                 | ... | 4   |
| September    | 7,309             | 184                        | 25·2                                     | 13                | 1·78                        | 1                                       | ...       | ...            | ...                  | ...                              | 1         | 1          | 5         | ...        | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                  | ...                   | 1                 | ... | 1   |
| October      | 7,283             | 215                        | 29·5                                     | 24                | 3·30                        | 2                                       | ...       | ...            | ...                  | 4                                | 2         | 2          | 1         | 1          | ...              | 4                     | ...             | 2                    | ...     | ...     | ...                  | 2                     | 1                 | 3   | 3   |
| November     | 7,034             | 234                        | 33·3                                     | 35                | 4·98                        | ...                                     | ...       | ...            | ...                  | 8                                | ...       | 6          | 4         | ...        | 1                | 11                    | ...             | 1                    | ...     | 1       | ...                  | ...                   | ...               | 3   | 3   |
| December     | 6,932             | 212                        | 30·6                                     | 37                | 5·34                        | ...                                     | ...       | ...            | ...                  | 8                                | 2         | 5          | 5         | ...        | ...              | 10                    | 2               | 1                    | ...     | 1       | ...                  | ...                   | ...               | 3   | 3   |
|              |                   |                            |  |                   |                             | 4                                       | 3         | ...            | 2                    | 30*                              | 13        | 27         | 31        | 3          | 1                | 70                    | 5               | 16                   | 1       | 2       | 13                   | 4                     | 30                |     |     |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |     |
| For the Year | 7,305             | 193                        | 26·4                                     | 255               | 34·91                       | ·55                                     | ·41       |                | 4·38                 | 1·78                             |           | 7·94       | ·41       | ·14        | 9·58             | ·68                   | 2·19            | ·14                  | ·27     | 1·78    | ·55                  | 4·11                  |                   |     |     |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | 5    | 1     | 6    | ...  | ...  | 12                              | 1'6                             | 33'33                                   |
| Smallpox ...  | 9   | 1    | 7      | 4      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 21                              | 2'9                             | 14'29                                   |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |
| Fever, Intermittent ...                                   | 143   | 132  | 165    | 108    | 90   | 94    | 86    | 101  | 145   | 200  | 206  | 199  | 1,669                           | 228'5                           | 12                                      |
| Fevers, Remittent and Continued ...                       | 7   | 7    | 6      | 10     | 6    | 9     | 5     | 4    | 3     | 19   | 17   | 23   | 116*                            | 15'9                            | 25'86                                   |
| Apoplexy ...  | 3   | ...  | 3      | ...    | 5    | 3     | 2     | 3    | 1     | 2    | ...  | 2    | 24                              | 3'3                             | 54'17                                   |
| Dysentery ...   | 17  | 12   | 17     | 23     | 17   | 11    | 35    | 62   | 32    | 38   | 31   | 27   | 322                             | 44'1                            | } 7'84                                  |
| Diarrhoea ...   | 29  | 33   | 23     | 19     | 22   | 31    | 38    | 45   | 48    | 42   | 41   | 47   | 418                             | 57'2                            |   |
| Hepatitis ...   | 2   | 4    | 1      | 2      | ...  | 1     | 6     | 1    | 3     | 3    | ...  | 1    | 24                              | 3'3                             | 12'50                                   |
| Spleen Diseases ...                                       | 2   | 2    | 3      | 1      | ...  | 2     | 7     | 1    | ...   | 1    | 1    | 2    | 22                              | 3'0                             | 4'55                                    |
| Respiratory Diseases ...                                  | 59  | 34   | 42     | 35     | 31   | 23    | 15    | 25   | 17    | 47   | 73   | 51   | 452                             | 61'9                            | 15'49                                   |
| Phthisis Pulmonalis ...                                   | 1   | 2    | 6      | 1      | 4    | 2     | 5     | 3    | 2     | 4    | 1    | 2    | 33                              | 4'5                             | 48'48                                   |
| Dropsy ...  | ...   | 2    | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 9    | ...  | 11                              | 1'5                             | 9'09                                    |
| Anæmia and Debility ...                                   | 11  | 20   | 5      | 7      | 13   | 12    | 8     | 9    | 7     | 7    | 17   | 11   | 127                             | 17'4                            | 10'24                                   |
| Scurvy ...  | 2   | ...  | 1      | ...    | ...  | 1     | 1     | 2    | 4     | 4    | 5    | 4    | 24                              | 3'3                             | 8'33                                    |
| Rheumatism and Rheumatic Affections ...                   | 26  | 13   | 27     | 16     | 8    | 16    | 13    | 16   | 13    | 18   | 14   | 19   | 199                             | 27'2                            | } 2'10                                  |
| Venereal Diseases ...                                     | 12  | 7    | 11     | 9      | 4    | 10    | 8     | 12   | 8     | 8    | 13   | 13   | 115                             | 15'7                            |   |
| Eye Diseases ...  | 5   | 6    | 7      | 7      | 8    | 5     | ...   | 5    | 2     | 6    | 1    | 2    | 54                              | 7'4                             |   |
| Abscess and Ulcer ...                                     | 72  | 57   | 50     | 52     | 47   | 48    | 53    | 42   | 38    | 43   | 41   | 56   | 599                             | 82'0                            |   |
| Guinea Worm ...   | 1   | 15   | 14     | 21     | 19   | 12    | 19    | 12   | 6     | 11   | 3    | 4    | 137                             | 18'8                            |   |
| Wounds and Accidents...                                   | 32  | 46   | 60     | 23     | 15   | 26    | 25    | 7    | 19    | 25   | 21   | 21   | 320                             | 43'8                            |   |
| All other Causes ...                                      | 25  | 41   | 38     | 36     | 30   | 28    | 45    | 35   | 33    | 36   | 40   | 44   | 431                             | 59'0                            |   |
|   | 458   | 434  | 486    | 374    | 319  | 334   | 371   | 390  | 382   | 520  | 534  | 528  | 5,130                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 60'7  | 57'3 | 65'5   | 50'8   | 44'2 | 45'4  | 50'8  | 53'4 | 52'3  | 71'4 | 75'9 | 76'2 | 702'3                           |                                 |   |

\* Including 17 admissions and 11 deaths from Cerebro-spinal Fever, of which 9 admissions and 5 deaths occurred in the Nara Jail, and 8 admissions and deaths in the Shikarpur Jail.



JAIL POPULATION OF INDIA, 1884.

X.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION of BERAR during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|-----------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|-----|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |     |
| January      | 1,014             | 12                         | 11·8                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | 1   |
| February     | 1,035             | 9                          | 8·7                                      | 1                 | ·97                         | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| March        | 1,021             | 7                          | 6·9                                      | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| April        | 1,034             | 8                          | 7·7                                      | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| May          | 1,042             | 7                          | 6·7                                      | 3                 | 2·88                        | ..                                      | ..        | ..             | ..                   | 1                                | ..        | ..         | ..        | ..         | 1                | ..                    | 1               | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| June         | 1,069             | 8                          | 7·5                                      | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| July         | 1,049             | 12                         | 11·4                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| August       | 1,040             | 12                         | 11·5                                     | ..                | ..                          | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| September    | 1,016             | 14                         | 13·8                                     | 1                 | ·98                         | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | 1               | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| October      | 1,024             | 11                         | 10·7                                     | 2                 | 1·95                        | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | 2         | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| November     | 1,011             | 15                         | 14·8                                     | 1                 | ·99                         | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | 1         | ..         | ..               | 1                     | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
| December     | 1,024             | 14                         | 13·7                                     | 1                 | ·98                         | ..                                      | ..        | ..             | ..                   | ..                               | ..        | ..         | ..        | ..         | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ..  |
|              |                   |                            |  |                   |                             | ..                                      | ..        | ..             | ..                   | 1                                | ..        | ..         | 2         | 1          | ..               | 2                     | ..              | 2                    | ..      | ..      | ..                   | ..                    | 1                 |     |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |           |            |                  |                       |                 |                      |         |         |                      |                       |                   |     |
| For the Year | 1,032             | 11                         | 10·7                                     | 9                 | 8·72                        | ..                                      | ..        | ..             | ·97                  | ..                               | 1·94      | ·97        | ..        | 1·94       | ..               | 1·94                  | ..              | ..                   | ..      | ..      | ..                   | ..                    | ..                | ·97 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |      |      |      |      |      |      |      |      |       |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|------|------|------|------|------|------|------|------|-------|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |      |      |      |      |      |      |      |      |       |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |      |       |
| Smallpox ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |      |       |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |      |       |
| Fever, Intermittent ...                                   | 11  | 12   | 25     | 15     | 10   | 7     | 15    | 22   | 33    | 28   | 32   | 36   | 246                             | 238·4                           | ...                                     |      |      |      |      |      |      |      |      |       |
| Fevers, Remittent and Continued ...                       | 1   | ...  | 3      | ...    | 1    | 2     | 2     | ...  | ...   | 1    | 16   | 1    | 27                              | 26·2                            | 3·70                                    |      |      |      |      |      |      |      |      |       |
| Apoplexy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |      |      |      |      |      |      |      |      |       |
| Dysentery ...   | 2   | 1    | 3      | ...    | ...  | ...   | ...   | 2    | 4     | 1    | ...  | ...  | 13                              | 12·6                            | } 6·25                                  |      |      |      |      |      |      |      |      |       |
| Diarrhoea ...   | 1   | ...  | 3      | 1      | 1    | ...   | 1     | 2    | 2     | 1    | 6    | 1    | 19                              | 18·4                            |   |      |      |      |      |      |      |      |      |       |
| Hepatitis ...   | ...   | 1    | ...    | 1      | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 3                               | 2·9                             | 33·33                                   |      |      |      |      |      |      |      |      |       |
| Spleen Diseases ...                                       | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | 1    | 2                               | 1·9                             | ...                                     |      |      |      |      |      |      |      |      |       |
| Respiratory Diseases ...                                  | 4   | 1    | 1      | 1      | 1    | 2     | 1     | 1    | ...   | ...  | ...  | 1    | 13                              | 12·6                            | 15·38                                   |      |      |      |      |      |      |      |      |       |
| Phthisis Pulmonalis ...                                   | ...   | ...  | ...    | ...    | 1    | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 2                               | 1·9                             | 100·00                                  |      |      |      |      |      |      |      |      |       |
| Dropsy ...  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 1                               | 1·0                             | ...                                     |      |      |      |      |      |      |      |      |       |
| Anæmia and Debility ...                                   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | 1    | 2                               | 1·9                             | ...                                     |      |      |      |      |      |      |      |      |       |
| Scurvy ...  | ...   | ...  | 2      | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 3                               | 2·9                             | ...                                     |      |      |      |      |      |      |      |      |       |
| Rheumatism and Rheumatic Affections ...                   | 1   | 1    | 1      | 3      | 3    | 1     | 1     | 1    | 1     | 1    | ...  | 1    | 15                              | 14·5                            | } ·58                                   |      |      |      |      |      |      |      |      |       |
| Venereal Diseases ...                                     | 1   | 2    | ...    | ...    | 1    | 1     | 2     | ...  | 1     | 1    | ...  | ...  | 9                               | 8·7                             |   |      |      |      |      |      |      |      |      |       |
| Eye Diseases ...  | ...   | 1    | 5      | ...    | ...  | ...   | 1     | 1    | 1     | 1    | 3    | ...  | 17                              | 16·5                            |   |      |      |      |      |      |      |      |      |       |
| Abscess and Ulcer ...                                     | 4   | 7    | ...    | 12     | 2    | 4     | 8     | 5    | 8     | 1    | 5    | 6    | 62                              | 60·1                            |   |      |      |      |      |      |      |      |      |       |
| Guinea Worm ...   | ...   | ...  | ...    | ...    | 2    | 2     | 1     | 1    | 2     | ...  | 2    | 1    | 11                              | 10·6                            |   |      |      |      |      |      |      |      |      |       |
| Wounds and Accidents ...                                  | 2   | 1    | 4      | 1      | 3    | 3     | 2     | 4    | ...   | 1    | 1    | 2    | 24                              | 23·3                            |   |      |      |      |      |      |      |      |      |       |
| All other Causes ...                                      | 3   | 2    | 1      | 4      | 3    | 7     | 1     | 3    | 2     | 2    | 3    | 2    | 33                              | 32·0                            |   |      |      |      |      |      |      |      |      |       |
|   |   |      |        |        |      |       |       |      |       |      |      | 502  |                                 |                                 |   |      |      |      |      |      |      |      |      |       |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |      |      |      |      |      |      |      |      |       |
|   |   |      |        |        |      |       |       |      |       |      |      | 29·6 | 28·0                            | 47·0                            | 38·7                                    | 26·9 | 27·1 | 33·4 | 40·4 | 54·1 | 37·1 | 72·2 | 53·7 | 486·4 |

XI.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anamia and Debility. | Wounds and Accidents. | All other Causes. |
| January      | 7,094             | 228                        | 32.1                                     | 13                | 1.83                        | ...                                     | ...       | ...            | ...                  | 1                                | ...       | 1          | 3          | ...        | ...              | 2                     | 1               | 1                    | ...     | 1       | 1                    | 2                     |                   |
| February     | 7,069             | 229                        | 32.4                                     | 14                | 1.98                        | ...                                     | 2         | ...            | ...                  | ...                              | ...       | ...        | 3          | ...        | ...              | 3                     | 1               | 1                    | 1       | ...     | 3                    |                       |                   |
| March        | 7,053             | 217                        | 30.8                                     | 9                 | 1.28                        | ...                                     | ...       | ...            | ...                  | ...                              | 1         | 1          | 1          | ...        | ...              | 2                     | 2               | ...                  | 3       | ...     | 2                    |                       |                   |
| April        | 6,950             | 208                        | 29.9                                     | 9                 | 1.29                        | ...                                     | ...       | ...            | ...                  | ...                              | ...       | 1          | 1          | ...        | ...              | 1                     | 1               | 1                    | ...     | 1       | ...                  |                       |                   |
| May          | 6,865             | 212                        | 30.9                                     | 13                | 1.89                        | ...                                     | ...       | ...            | ...                  | 1                                | ...       | 1          | 3          | ...        | ...              | 2                     | ...             | 3                    | 1       | ...     | 1                    |                       |                   |
| June         | 6,849             | 209                        | 30.5                                     | 7                 | 1.02                        | ...                                     | ...       | ...            | ...                  | ...                              | 2         | 2          | 2          | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  |                       |                   |
| July         | 6,901             | 207                        | 30.0                                     | 7                 | 1.01                        | 1                                       | ...       | ...            | ...                  | ...                              | ...       | 1          | 2          | ...        | ...              | 1                     | ...             | ...                  | ...     | 2       | ...                  |                       |                   |
| August       | 6,918             | 197                        | 28.5                                     | 13                | 1.88                        | 1                                       | ...       | ...            | ...                  | ...                              | ...       | 3          | 3          | ...        | ...              | 3                     | 1               | ...                  | 1       | ...     | 4                    |                       |                   |
| September    | 6,976             | 184                        | 26.4                                     | 13                | 1.86                        | ...                                     | ...       | ...            | ...                  | ...                              | 2         | 5          | 5          | ...        | ...              | 1                     | 1               | ...                  | 2       | ...     | 2                    |                       |                   |
| October      | 6,988             | 184                        | 26.3                                     | 11                | 1.57                        | ...                                     | ...       | ...            | ...                  | 1                                | ...       | 2          | 2          | 1          | 1                | ...                   | 1               | 1                    | ...     | ...     | 3                    |                       |                   |
| November     | 6,927             | 184                        | 26.6                                     | 13                | 1.88                        | 4                                       | ...       | ...            | ...                  | ...                              | 1         | 2          | ...        | ...        | ...              | 3                     | ...             | 1                    | ...     | 1       | 1                    |                       |                   |
| December     | 6,919             | 169                        | 24.4                                     | 21                | 3.04                        | 1                                       | ...       | ...            | 1                    | 2                                | ...       | 4          | 3          | ...        | ...              | ...                   | 1               | ...                  | 3       | ...     | 4                    |                       |                   |
|              |                   |                            |  |                   |                             | 7                                       | 2         | ...            | 1                    | 5                                | 2         | 13         | 30         | 1          | 1                | 17                    | 6               | 12                   | 9       | ...     | 10                   | 5                     | 22                |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| For the Year | 6,959             | 202                        | 29.0                                     | 143               | 20.55                       | 1.01                                    | .29       |                | .86                  |                                  | .29       | 6.18       | .14        | .14        | 2.44             | .86                   | 1.73            | 1.29                 | ...     | 1.44    | .72                  | 3.16                  |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |
| Cholera ...   | ...   | ...  | ...    | ...    | ...  | ...   | 1     | 1    | ...   | 1    | 16   | 2    | 21                              | 3.0                             | 33.33                                   |
| Smallpox ...  | 3   | 1    | 1      | 1      | 1    | 1     | 3     | 3    | ...   | ...  | ...  | ...  | 14                              | 2.0                             | 14.29                                   |
| Enteric Fever ...   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                               | 1                               | ...                                     |
| Fever, Intermittent ...                                   | 84  | 113  | 155    | 150    | 144  | 91    | 92    | 104  | 101   | 77   | 109  | 89   | 1,309                           | 188.1                           | ...                                     |
| Fevers, Remittent and Continued ...                       | 7   | 11   | 3      | 5      | 3    | 7     | 5     | 2    | 7     | 5    | 7    | 17   | 79                              | 11.4                            | 6.33                                    |
| Apoplexy ...  | ...   | 2    | ...    | ...    | ...  | 4     | ...   | ...  | 1     | ...  | 1    | ...  | 8                               | 1.2                             | 25.00                                   |
| Dysentery ...   | 26  | 10   | 16     | 15     | 26   | 29    | 20    | 25   | 21    | 19   | 20   | 34   | 261                             | 37.5                            | 5.25                                    |
| Diarrhoea ...   | 42  | 48   | 38     | 31     | 37   | 34    | 55    | 56   | 52    | 40   | 73   | 52   | 558                             | 80.2                            | ...                                     |
| Hepatitis ...   | 1   | ...  | ...    | ...    | 1    | 1     | 1     | ...  | 1     | 3    | 1    | ...  | 9                               | 1.3                             | 11.11                                   |
| Spleen Diseases ...                                       | 2   | ...  | ...    | ...    | ...  | 2     | 3     | 2    | ...   | 2    | 3    | ...  | 14                              | 2.0                             | 7.14                                    |
| Respiratory Diseases ...                                  | 28  | 15   | 27     | 17     | 16   | 13    | 20    | 18   | 12    | 18   | 22   | 9    | 215                             | 30.9                            | 7.91                                    |
| Phthisis Pulmonalis ...                                   | 5   | 4    | 4      | 5      | 1    | 5     | 1     | 6    | 4     | 5    | 1    | 2    | 43                              | 6.2                             | 27.91                                   |
| Dropsy ...  | 2   | 1    | 2      | 5      | 3    | 7     | 1     | 4    | 2     | 3    | 2    | 3    | 35                              | 5.0                             | 25.71                                   |
| Anæmia and Debility ...                                   | 24  | 23   | 29     | 26     | 32   | 25    | 14    | 24   | 17    | 34   | 29   | 19   | 296                             | 42.5                            | 3.38                                    |
| Scurvy ...  | 1   | 1    | 1      | ...    | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 4                               | .6                              | ...                                     |
| Rheumatism and Rheumatic Affections ...                   | 19  | 12   | 15     | 15     | 17   | 12    | 17    | 11   | 19    | 14   | 10   | 16   | 177                             | 25.4                            | ...                                     |
| Venereal Diseases ...                                     | 18  | 17   | 14     | 20     | 19   | 14    | 21    | 15   | 17    | 9    | 15   | 8    | 187                             | 26.9                            | ...                                     |
| Eye Diseases ...  | 6   | 13   | 15     | 15     | 15   | 10    | 10    | 17   | 12    | 8    | 7    | 7    | 135                             | 19.4                            | ...                                     |
| Abscess and Ulcer ...                                     | 51  | 63   | 65     | 76     | 70   | 83    | 77    | 56   | 41    | 60   | 48   | 43   | 733                             | 105.3                           | 1.34                                    |
| Guinea Worm ...   | 2   | 13   | 12     | 22     | 23   | 18    | 10    | 10   | 7     | 3    | 1    | ...  | 121                             | 17.4                            | ...                                     |
| Wounds and Accidents ...                                  | 29  | 32   | 28     | 27     | 28   | 18    | 23    | 30   | 17    | 32   | 13   | 24   | 301                             | 43.3                            | ...                                     |
| All other Causes ...                                      | 88  | 91   | 68     | 77     | 59   | 52    | 64    | 49   | 53    | 69   | 83   | 46   | 804                             | 115.5                           | ...                                     |
|   | 438   | 470  | 493    | 507    | 495  | 427   | 438   | 433  | 389   | 403  | 461  | 371  | 5,325                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |
|   | 61.7  | 66.5 | 69.9   | 72.9   | 72.1 | 62.3  | 63.5  | 62.6 | 55.8  | 57.7 | 66.6 | 53.6 | 765.2                           |                                 |   |



JAIL POPULATION OF INDIA, 1884.

XII.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION of BRITISH BURMA during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |
| January      | 6,113             | 239                        | 39·1                                     | 5                 | ·82                         | ..                                      | 1         | ..             | ..                   | ..                               | ..        | 1          | ..         | 1          | ..               | 1                     | ..              | ..                   | 1       | ..      | ..                   | 1                     |                   |
| February     | 6,126             | 215                        | 35·1                                     | 10                | 1·63                        | 1                                       | 2         | 1              | ..                   | ..                               | ..        | 3          | ..         | ..         | 1                | ..                    | ..              | ..                   | 1       | ..      | ..                   | ..                    |                   |
| March        | 6,296             | 215                        | 34·1                                     | 14                | 2·22                        | ..                                      | 9         | ..             | ..                   | ..                               | 1         | 3          | ..         | 1          | ..               | ..                    | ..              | ..                   | ..      | ..      | ..                   | ..                    |                   |
| April        | 6,435             | 217                        | 33·7                                     | 9                 | 1·40                        | ..                                      | ..        | 1              | ..                   | ..                               | 1         | 1          | ..         | 1          | ..               | 1                     | ..              | ..                   | 1       | 1       | 1                    | 1                     |                   |
| May          | 6,611             | 211                        | 31·9                                     | 4                 | ·61                         | 1                                       | ..        | ..             | ..                   | ..                               | ..        | 1          | ..         | ..         | ..               | ..                    | ..              | 1                    | ..      | ..      | ..                   | ..                    |                   |
| June         | 6,775             | 227                        | 33·5                                     | 11                | 1·62                        | ..                                      | ..        | ..             | ..                   | 1                                | ..        | 5          | ..         | ..         | ..               | 1                     | ..              | ..                   | ..      | 1       | 2                    | 1                     |                   |
| July         | 6,912             | 266                        | 38·5                                     | 23                | 3·33                        | 3                                       | ..        | 1              | ..                   | ..                               | ..        | 7          | 3          | 1          | ..               | 1                     | ..              | ..                   | 2       | 1       | 1                    | 4                     |                   |
| August       | 6,954             | 277                        | 39·8                                     | 21                | 3·02                        | ..                                      | ..        | ..             | ..                   | ..                               | ..        | 6          | ..         | 2          | ..               | ..                    | 2               | ..                   | 1       | ..      | ..                   | 6                     |                   |
| September    | 6,918             | 262                        | 37·9                                     | 20                | 2·89                        | ..                                      | ..        | ..             | ..                   | 1                                | ..        | 5          | ..         | 1          | ..               | 2                     | ..              | ..                   | 1       | ..      | 4                    | 5                     |                   |
| October      | 6,901             | 275                        | 39·8                                     | 43                | 6·23                        | 22                                      | ..        | ..             | ..                   | ..                               | ..        | 6          | ..         | ..         | ..               | 2                     | ..              | 1                    | ..      | 5       | 2                    | 5                     |                   |
| November     | 6,836             | 261                        | 38·2                                     | 22                | 3·22                        | 1                                       | 1         | 1              | ..                   | ..                               | ..        | 8          | 1          | ..         | ..               | ..                    | ..              | 1                    | 1       | ..      | 5                    | 3                     |                   |
| December     | 6,784             | 273                        | 40·2                                     | 19                | 2·80                        | 4                                       | ..        | ..             | ..                   | 1                                | ..        | 4          | ..         | 1          | ..               | ..                    | 1               | 1                    | ..      | ..      | 6                    | ..                    |                   |
|              |                   |                            |  |                   |                             | 32                                      | 13        | 4              | ..                   | 3                                | 2         | 47         | 4          | 8          | ..               | 10                    | 4               | 5                    | 7       | ..      | 29                   | 7                     | 26                |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| For the Year | 6,638             | 245                        | 36·9                                     | 201               | 30·28                       | 4·82                                    | 1·96      | 1·05           |                      | ·30                              | 7·69      |            | 1·21       | ..         | 1·51             | ·60                   | ·75             | 1·05                 | ..      | 4·37    | 1·05                 | 3·92                  |                   |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|-------|---------------------------------|---------------------------------|---|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec.  |                                 |                                 |   |
|   |   |      |        |        |      |       |       |      |       |      |      |       |                                 |                                 |   |
| Cholera ...   | ...   | 1    | ...    | ...    | 1    | ...   | 3     | ...  | ...   | 30   | 1    | 8     | 44                              | 6·6                             | 72·73                                   |
| Smallpox ...  | 2   | 15   | 21     | 11     | 2    | ...   | ...   | 1    | ...   | 1    | ...  | ...   | 53                              | 8·0                             | 24·53                                   |
| Enteric Fever ...   | ...   | 1    | ...    | 1      | 2    | ...   | 1     | 2    | 1     | ...  | 4    | ...   | 12                              | 1·8                             | 33·33                                   |
| Fever, Intermittent ...                                   | 131   | 106  | 109    | 88     | 90   | 98    | 136   | 114  | 100   | 119  | 99   | 135   | 1,325                           | 199·6                           | ...                                     |
| Fevers, Remittent and Continued ...                       | 9   | 18   | 11     | 6      | 10   | 15    | 17    | 13   | 12    | 13   | 10   | 14    | 148                             | 22·3                            | 2·03                                    |
| Apoplexy ...  | ...   | 2    | 1      | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | 4                               | ·6                              | 50·00                                   |
| Dysentery ...   | 40  | 21   | 11     | 13     | 48   | 74    | 88    | 77   | 37    | 44   | 47   | 37    | 537                             | 80·9                            | } 5·32                                  |
| Diarrhœa ...  | 11  | 21   | 12     | 25     | 52   | 44    | 62    | 44   | 31    | 63   | 33   | 24    | 422                             | 63·6                            |   |
| Hepatitis ...   | 3   | 2    | 1      | ...    | 1    | 4     | 4     | 1    | 2     | ...  | 1    | ...   | 19                              | 2·9                             | 42·11                                   |
| Spleen Diseases ...                                       | ...   | ...  | 1      | ...    | 1    | ...   | 2     | 3    | 3     | 1    | 2    | 3     | 16                              | 2·4                             | ...                                     |
| Respiratory Diseases ...                                  | 10  | 11   | 9      | 8      | 7    | 11    | 11    | 8    | 9     | 12   | 6    | 11    | 113                             | 17·0                            | 8·85                                    |
| Phthisis Pulmonalis ...                                   | ...   | 2    | ...    | 2      | 1    | ...   | ...   | 2    | 1     | 1    | 2    | 1     | 12                              | 1·8                             | 41·67                                   |
| Dropsy ...  | 1   | 6    | ...    | 3      | 3    | 5     | 4     | 5    | 3     | 3    | 3    | 9     | 45                              | 6·8                             | 15·56                                   |
| Anæmia and Debility ...                                   | 13  | 5    | 6      | 19     | 11   | 11    | 25    | 21   | 22    | 29   | 33   | 27    | 222                             | 33·4                            | 13·06                                   |
| Scurvy ...  | ...   | ...  | 1      | ...    | ...  | 1     | 1     | ...  | ...   | 2    | ...  | ...   | 5                               | ·8                              | ...                                     |
| Rheumatism and Rheumatic Affections ...                   | 5   | 7    | 6      | 9      | 10   | 5     | 5     | 8    | 4     | 10   | 5    | 4     | 78                              | 11·7                            | } 1·14                                  |
| Veneral Diseases ...                                      | 9   | 5    | 10     | 8      | 6    | 9     | 10    | 8    | 10    | 9    | 11   | 11    | 106                             | 16·0                            |   |
| Eye Diseases ...  | 54  | 30   | 26     | 27     | 40   | 29    | 10    | 27   | 6     | 19   | 8    | 16    | 292                             | 44·0                            |   |
| Abscess and Ulcer ...                                     | 55  | 59   | 76     | 76     | 92   | 99    | 106   | 111  | 99    | 101  | 81   | 100   | 1,055                           | 158·9                           |   |
| Guinea Worm ...   | ...   | ...  | 1      | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | 1                               | ·1                              |   |
| Wounds and Accidents...                                   | 43  | 53   | 56     | 57     | 74   | 99    | 73    | 73   | 71    | 66   | 84   | 36    | 785                             | 118·3                           | } 1·14                                  |
| All other Causes ...                                      | 105   | 92   | 78     | 76     | 75   | 63    | 49    | 71   | 68    | 75   | 72   | 96    | 920                             | 138·6                           |   |
|   |   |      |        |        |      |       |       |      |       |      |      |       | 6,214                           |                                 |   |
| Admitted per 1,000 of the Average Strength in each Month. |   |      |        |        |      |       |       |      |       |      |      |       |                                 |                                 |   |
| 80·3  | 74·6  | 69·3 | 66·8   | 79·6   | 83·7 | 87·8  | 84·7  | 69·2 | 86·7  | 73·4 | 78·4 | 936·1 |                                 |                                 |   |

XIII.

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION at the ANDAMANS and NICOBARS during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.      | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS.                       |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |      |
|--------------|-------------------|----------------------------|--|-------------------|-----------------------------|---|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|------|
|              |                   |                            |  |                   |                             | Cholera.                                | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |      |
| January      | 11,714            | 752                        | 64·2                                     | 12                | 1·02                        | ..                                      | ..        | ..             | ..                   | 1                                | ..        | ..         | 2          | ..         | ..               | 2                     | 1               | 1                    | ..      | ..      | ..                   | 1                     | 4                 |      |
| February     | 11,756            | 760                        | 64·6                                     | 14                | 1·19                        | ..                                      | ..        | ..             | ..                   | ..                               | 1         | 2          | ..         | ..         | ..               | 2                     | 5               | 1                    | ..      | ..      | ..                   | 1                     | 2                 |      |
| March        | 11,769            | 748                        | 63·6                                     | 20                | 1·70                        | ..                                      | ..        | ..             | 1                    | 3                                | ..        | 2          | ..         | ..         | ..               | 1                     | 1               | 3                    | ..      | 1       | 7                    | 3                     |                   |      |
| April        | 11,774            | 781                        | 66·3                                     | 13                | 1·10                        | ..                                      | ..        | 1              | ..                   | ..                               | ..        | ..         | ..         | 2          | 1                | 2                     | 2               | ..                   | ..      | ..      | 4                    | 2                     |                   |      |
| May          | 11,762            | 766                        | 65·1                                     | 12                | 1·02                        | ..                                      | ..        | ..             | ..                   | 1                                | 2         | ..         | ..         | 2          | ..               | 4                     | ..              | ..                   | 1       | ..      | ..                   | 3                     |                   |      |
| June         | 11,751            | 780                        | 66·4                                     | 14                | 1·19                        | ..                                      | ..        | ..             | ..                   | 1                                | ..        | ..         | ..         | 4          | ..               | 4                     | ..              | ..                   | ..      | ..      | 3                    | 2                     |                   |      |
| July         | 11,680            | 823                        | 70·5                                     | 11                | ·94                         | ..                                      | ..        | ..             | ..                   | 1                                | 1         | 1          | ..         | 2          | ..               | 2                     | 2               | ..                   | 1       | ..      | ..                   | 2                     |                   |      |
| August       | 11,629            | 790                        | 67·9                                     | 12                | 1·03                        | ..                                      | ..        | ..             | ..                   | 3                                | 1         | ..         | ..         | 2          | ..               | 4                     | ..              | ..                   | ..      | ..      | ..                   | 2                     |                   |      |
| September    | 11,568            | 836                        | 72·3                                     | 24                | 2·07                        | ..                                      | ..        | 1              | ..                   | ..                               | ..        | 2          | 2          | 5          | 1                | 7                     | ..              | ..                   | ..      | ..      | ..                   | 8                     |                   |      |
| October      | 11,875            | 698                        | 58·8                                     | 25                | 2·11                        | ..                                      | ..        | ..             | ..                   | ..                               | 2         | 1          | ..         | 4          | ..               | 7                     | 2               | ..                   | ..      | ..      | 1                    | 8                     |                   |      |
| November     | 11,458            | 713                        | 62·2                                     | 19                | 1·66                        | ..                                      | ..        | 1              | ..                   | 3                                | 1         | 2          | ..         | 4          | ..               | 4                     | ..              | ..                   | 1       | ..      | ..                   | 3                     |                   |      |
| December     | 11,493            | 632                        | 55·0                                     | 8                 | ·70                         | ..                                      | ..        | ..             | 1                    | 1                                | ..        | 1          | 1          | ..         | ..               | 1                     | ..              | ..                   | ..      | 1       | 1                    | 1                     |                   |      |
|              |                   |                            |  |                   |                             | ..                                      | ..        | 1              | 4                    | 14                               | ..        | 8          | 13         | ..         | 32               | 3                     | 42              | 6                    | ..      | 4       | 18                   | 39                    |                   |      |
|              |                   |                            |  |                   |                             | Died per 1,000 of the Average Strength. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |      |
| For the Year | 11,686            | 757                        | 64·8                                     | 184               | 15·75                       | ..                                      | ..        | 1·63           |                      |                                  | ..        | 1·80       |            |            | ..               | ..                    | 2·74            | ·26                  | 3·59    | ·51     | ..                   | ·34                   | 1·54              | 3·34 |

| CAUSES OF ADMISSIONS.                                     | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |       |        |        |       |       |       |       |       |       |       |       | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |        |
|---|---|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|---------------------------------|---|--------|
|   | Jan.  | Feb.  | March. | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                                 |                                 |   |        |
| Cholera ...   | ...   | ...   | ...    | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...                             | ...                             | ...                                     | ...    |
| Smallpox ...  | ...   | ...   | ...    | 1      | 1     | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 2                               | ...                             | 2                                       | ...    |
| Enteric Fever ...   | ...   | ...   | ...    | 1      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 1                               | ...                             | 1                                       | 100'00 |
| Fever, Intermittent ...                                   | 368   | 301   | 301    | 284    | 361   | 540   | 877   | 679   | 550   | 501   | 458   | 288   | 5,508                           | 471'3                           | ...                                     | '07    |
| Fevers, Remittent and Continued ...                       | 13  | 6     | 7      | 3      | 5     | 5     | 9     | 13    | 16    | 15    | 11    | 10    | 113                             | 9'7                             | 12'39                                   | ...    |
| Apoplexy ...  | ...   | ...   | ...    | 1      | 1     | 1     | ...   | ...   | ...   | ...   | ...   | ...   | 3                               | ...                             | ...                                     | ...    |
| Dysentery ...   | 38  | 28    | 20     | 30     | 46    | 45    | 79    | 27    | 21    | 20    | 30    | 24    | 408                             | 34'9                            | ...                                     | ...    |
| Diarrhoea ...   | 49  | 56    | 58     | 43     | 50    | 42    | 48    | 21    | 24    | 13    | 40    | 44    | 488                             | 41'7                            | 2'34                                    | ...    |
| Hepatitis ...   | ...   | 2     | ...    | 1      | ...   | ...   | ...   | 1     | ...   | 1     | 1     | ...   | 6                               | ...                             | ...                                     | ...    |
| Spleen Diseases ...                                       | 5   | 4     | 3      | 17     | 7     | 18    | 12    | 12    | 10    | 9     | 7     | 6     | 110                             | 9'4                             | ...                                     | ...    |
| Respiratory Diseases ...                                  | 153   | 113   | 101    | 116    | 119   | 118   | 125   | 131   | 103   | 112   | 134   | 121   | 1,446                           | 123'7                           | 2'21                                    | ...    |
| Phthisis Pulmonalis ...                                   | 16  | 14    | 10     | 9      | 9     | 9     | 7     | 9     | 13    | 11    | 8     | 12    | 127                             | 10'8                            | 33'07                                   | ...    |
| Dropsy ...  | ...   | 4     | 2      | 5      | 5     | ...   | 4     | 2     | 2     | 4     | 2     | 4     | 34                              | 2'9                             | 17'65                                   | ...    |
| Anæmia and Debility ...                                   | 18  | 13    | 15     | 12     | 10    | 17    | 18    | 14    | 17    | 13    | 3     | 3     | 153                             | 13'1                            | 2'61                                    | ...    |
| Scurvy ...  | ...   | ...   | 1      | ...    | ...   | ...   | ...   | ...   | ...   | ...   | 1     | ...   | 2                               | ...                             | ...                                     | ...    |
| Rheumatism and Rheumatic Affections ...                   | 78  | 47    | 71     | 65     | 51    | 58    | 52    | 50    | 36    | 41    | 29    | 40    | 618                             | 52'9                            | ...                                     | ...    |
| Venereal Diseases ...                                     | 8   | 17    | 14     | 16     | 14    | 12    | 12    | 12    | 16    | 14    | 19    | 12    | 166                             | 14'2                            | ...                                     | ...    |
| Eye Diseases ...  | 31  | 18    | 17     | 15     | 22    | 13    | 16    | 12    | 16    | 19    | 18    | 20    | 217                             | 18'6                            | ...                                     | ...    |
| Abscess and Ulcer ...                                     | 216   | 260   | 256    | 256    | 289   | 269   | 244   | 186   | 144   | 133   | 196   | 163   | 2,612                           | 223'5                           | ...                                     | ...    |
| Guinea Worm ...   | ...   | ...   | 1      | 1      | ...   | 1     | ...   | ...   | ...   | ...   | ...   | ...   | 3                               | ...                             | ...                                     | ...    |
| Wounds and Accidents ..                                   | 270   | 240   | 257    | 364    | 384   | 362   | 323   | 246   | 244   | 240   | 313   | 302   | 3,550                           | 303'8                           | ...                                     | ...    |
| All other Causes ...                                      | 158   | 114   | 124    | 134    | 123   | 141   | 125   | 159   | 120   | 123   | 116   | 117   | 1,554                           | 133'0                           | ...                                     | ...    |
|   | 1,421   | 1,237 | 1,259  | 1,374  | 1,496 | 1,651 | 1,956 | 1,574 | 1,332 | 1,269 | 1,386 | 1,166 | 17,121                          |                                 |   |        |
| Admitted per 1,000 of the Average Strength in each Month. |   |       |        |        |       |       |       |       |       |       |       |       |                                 |                                 |   |        |
|   | 121'3   | 105'2 | 107'0  | 116'7  | 127'2 | 140'5 | 167'5 | 135'4 | 115'1 | 106'9 | 121'0 | 101'5 | 1,465'1                         |                                 |   |        |



JAIL POPULATION OF INDIA, 1884.

XIV.

COMPARATIVE STATEMENT of the RATIOS of SICKNESS and MORTALITY among the JAIL POPULATION of the various PROVINCES of INDIA.

A.—Bengal Presidency and Provincial Sub-divisions.

|  |     |     |     |     |     | RATIO PER 1,000 OF THE AVERAGE STRENGTH. |                              |  |                         |                       |         |                    |
|--|-----|-----|-----|-----|-----|--|------------------------------|--|-------------------------|-----------------------|---------|--------------------|
|  |     |     |     |     |     | Bengal Proper and Assam.                 | Gangetic Provinces and Oudh. | Central Provinces (excluding Saugor and Jubbulpore). | Agra and Central India. | Rohileund and Meerut. | Punjab. | BENGAL PRESIDENCY. |
| I.—AVERAGE DAILY SICK-RATE OF EACH MONTH.          |     |     |     |     |     |  |                              |  |                         |                       |         |                    |
| January  | ... | ... | ... | ... | ... | 54'0                                     | 19'6                         | 29'1   | 14'2                    | 27'9                  | 21'8    | 29'0               |
| February   | ... | ... | ... | ... | ... | 54'2                                     | 18'3                         | 23'9   | 14'8                    | 27'2                  | 22'3    | 28'5               |
| March  | ... | ... | ... | ... | ... | 50'4                                     | 20'6                         | 26'5   | 18'1                    | 28'0                  | 24'2    | 29'3               |
| April  | ... | ... | ... | ... | ... | 53'3                                     | 21'2                         | 28'1   | 22'8                    | 30'3                  | 20'6    | 30'0               |
| May  | ... | ... | ... | ... | ... | 50'4                                     | 20'7                         | 22'2   | 22'4                    | 32'2                  | 22'3    | 29'6               |
| June   | ... | ... | ... | ... | ... | 50'7                                     | 19'4                         | 26'1   | 16'9                    | 28'1                  | 21'4    | 28'4               |
| July   | ... | ... | ... | ... | ... | 54'1                                     | 23'8                         | 30'5   | 15'6                    | 26'8                  | 21'2    | 30'4               |
| August   | ... | ... | ... | ... | ... | 57'7                                     | 26'9                         | 41'6   | 25'1                    | 33'9                  | 25'5    | 35'2               |
| September  | ... | ... | ... | ... | ... | 53'2                                     | 31'3                         | 51'9   | 35'2                    | 47'0                  | 35'1    | 40'4               |
| October  | ... | ... | ... | ... | ... | 56'7                                     | 33'7                         | 49'5   | 42'3                    | 58'6                  | 45'9    | 46'0               |
| November   | ... | ... | ... | ... | ... | 60'5                                     | 28'8                         | 46'9   | 34'9                    | 39'8                  | 36'9    | 40'7               |
| December   | ... | ... | ... | ... | ... | 60'0                                     | 24'5                         | 34'6   | 25'7                    | 36'1                  | 33'2    | 36'7               |
| AVERAGE OF THE YEAR                                |     |     |     |     |     | 54'6                                     | 24'0                         | 34'1   | 24'1                    | 34'5                  | 27'5    | 33'7               |
| II.—COMPOSITION OF THE ADMISSION-RATE OF THE YEAR. |     |     |     |     |     |  |                              |  |                         |                       |         |                    |
| Cholera  | ... | ... | ... | ... | ... | 8'7                                      | 2'0                          | '4   | '2                      | 4'6                   | '2      | 3'3                |
| Smallpox   | ... | ... | ... | ... | ... | '9                                       | 4'0                          | ...  | ...                     | '2                    | '1      | 1'5                |
| Fevers   | ... | ... | ... | ... | ... | 520'8                                    | 235'5                        | 254'5  | 340'4                   | 545'7                 | 715'6   | 452'6              |
| Apoplexy   | ... | ... | ... | ... | ... | '8                                       | 1'4                          | 2'2  | '5                      | '8                    | 1'3     | 1'1                |
| Dysentery and Diarrhœ                              | ... | ... | ... | ... | ... | 538'9                                    | 137'4                        | 193'0  | 81'9                    | 138'7                 | 100'8   | 222'3              |
| Hepatitis  | ... | ... | ... | ... | ... | 2'0                                      | 1'1                          | ...  | '2                      | '7                    | '3      | 1'0                |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | 8'4                                      | 4'0                          | 2'7  | 2'9                     | 9'2                   | 9'2     | 6'6                |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | 41'9                                     | 21'9                         | 37'2   | 23'9                    | 49'9                  | 47'4    | 36'2               |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | 14'6                                     | 2'0                          | '9   | '9                      | 3'0                   | 3'1     | 5'2                |
| Dropsy   | ... | ... | ... | ... | ... | 10'4                                     | 1'8                          | 2'7  | 1'2                     | '5                    | '8      | 3'4                |
| Anæmia and Debility                                | ... | ... | ... | ... | ... | 52'0                                     | 16'6                         | 32'3   | 21'8                    | 18'3                  | 25'6    | 28'2               |
| Scurvy   | ... | ... | ... | ... | ... | 4'2                                      | 5'3                          | 4'9  | 14'2                    | 1'6                   | 4'6     | 5'2                |
| Rheumatism and Rheumatic Affections                | ... | ... | ... | ... | ... | 22'9                                     | 13'2                         | 26'6   | 13'5                    | 12'0                  | 13'3    | 16'0               |
| Veneral Diseases                                   | ... | ... | ... | ... | ... | 25'6                                     | 14'1                         | 17'7   | 14'0                    | 28'4                  | 9'5     | 17'7               |
| Eye Diseases                                       | ... | ... | ... | ... | ... | 13'0                                     | 10'7                         | 11'5   | 13'3                    | 22'0                  | 11'1    | 12'9               |
| Abscess and Uleer...                               | ... | ... | ... | ... | ... | 103'8                                    | 73'7                         | 185'9  | 53'5                    | 109'7                 | 102'2   | 94'4               |
| Injuries   | ... | ... | ... | ... | ... | 45'8                                     | 33'5                         | 39'4   | 16'3                    | 54'3                  | 23'1    | 35'5               |
| All other Causes                                   | ... | ... | ... | ... | ... | 170'9                                    | 50'4                         | 89'8   | 41'2                    | 74'2                  | 63'1    | 85'4               |
| ADMISSION-RATE OF THE YEAR                         |     |     |     |     |     | 1,585'6                                  | 628'6                        | 901'7  | 639'9                   | 1,073'8               | 1,131'3 | 1,028'5            |
| III.—COMPOSITION OF THE DEATH-RATE OF THE YEAR.    |     |     |     |     |     |  |                              |  |                         |                       |         |                    |
| Cholera  | ... | ... | ... | ... | ... | 4'24                                     | '88                          | '44  | '24                     | 1'82                  | ...     | 1'52               |
| Smallpox   | ... | ... | ... | ... | ... | '25                                      | '25                          | ...  | ...                     | ...                   | ...     | '14                |
| Fevers   | ... | ... | ... | ... | ... | 3'02                                     | 1'14                         | 2'66   | 1'42                    | 1'65                  | 3'10    | 2'16               |
| Apoplexy   | ... | ... | ... | ... | ... | '73                                      | '44                          | 1'77   | '24                     | '16                   | '44     | '52                |
| Dysentery and Diarrhœa                             | ... | ... | ... | ... | ... | 25'06                                    | 8'91                         | 22'13  | 7'34                    | 7'93                  | 7'10    | 12'66              |
| Hepatitis  | ... | ... | ... | ... | ... | '33                                      | ...                          | ...  | '24                     | '33                   | ...     | '14                |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | '25                                      | '57                          | ...  | ...                     | '16                   | '09     | '27                |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | 7'51                                     | 3'48                         | 4'87   | 3'79                    | 7'27                  | 8'43    | 6'03               |
| Heart Diseases                                     | ... | ... | ... | ... | ... | '49                                      | '25                          | ...  | ...                     | '33                   | '27     | '29                |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | 5'39                                     | '70                          | '44  | '47                     | 2'15                  | 1'51    | 2'12               |
| Dropsy   | ... | ... | ... | ... | ... | 2'20                                     | '38                          | 1'77   | 1'18                    | '16                   | '09     | '85                |
| Anæmia and Debility                                | ... | ... | ... | ... | ... | 2'69                                     | 1'20                         | 7'53   | 1'42                    | 1'49                  | 2'22    | 2'10               |
| All other Causes                                   | ... | ... | ... | ... | ... | 5'55                                     | 2'85                         | 3'54   | 3'55                    | 2'15                  | 4'79    | 3'91               |
| DEATH-RATE OF THE YEAR                             |     |     |     |     |     | 57'71                                    | 21'05                        | 45'15  | 19'89                   | 25'60                 | 28'04   | 32'71              |
|  |     |     |     |     |     | DIED OUT OF EACH HUNDRED CASES TREATED.  |                              |  |                         |                       |         |                    |
| IV.—MORTALITY RELATIVE TO THE NUMBER TREATED.      |     |     |     |     |     |  |                              |  |                         |                       |         |                    |
| Cholera  | ... | ... | ... | ... | ... | 48'60                                    | 45'16                        | 100'00   | 100'00                  | 39'29                 | ...     | 46'47              |
| Smallpox   | ... | ... | ... | ... | ... | 27'27                                    | 6'35                         | ...  | ...                     | '06                   | ...     | 9'21               |
| Intermittent Fever                                 | ... | ... | ... | ... | ... | '28                                      | '11                          | ...  | '21                     | '15                   | '15     | '16                |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | ... | 3'53                                     | 10'83                        | 22'22  | 8'11                    | 10'94                 | 13'74   | 7'08               |
| Apoplexy   | ... | ... | ... | ... | ... | 90'00                                    | 31'82                        | 80'00  | 50'00                   | 20'00                 | 33'33   | 45'76              |
| Dysentery and Diarrhœa                             | ... | ... | ... | ... | ... | 4'65                                     | 6'49                         | 11'47  | 8'96                    | 5'71                  | 7'04    | 5'70               |
| Hepatitis  | ... | ... | ... | ... | ... | 16'67                                    | ...                          | ...  | 100'00                  | 50'00                 | ...     | 14'00              |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | 2'91                                     | 14'29                        | ...  | ...                     | 1'79                  | '97     | 4'08               |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | 17'93                                    | 15'90                        | 13'10  | 15'84                   | 14'57                 | 17'79   | 16'65              |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | 36'87                                    | 34'37                        | 50'00  | 50'00                   | 72'22                 | 48'57   | 40'74              |
| Dropsy   | ... | ... | ... | ... | ... | 21'26                                    | 21'43                        | 66'67  | 100'00                  | 33'33                 | 11'11   | 24'72              |
| Anæmia and Debility                                | ... | ... | ... | ... | ... | 5'18                                     | 7'22                         | 23'29  | 6'52                    | 8'11                  | 8'65    | 7'44               |

JAIL POPULATION OF INDIA, 1884.

XIV —continued.

COMPARATIVE STATEMENT of the RATIOS of SICKNESS and MORTALITY among the JAIL POPULATION of the various PROVINCES of INDIA.

B.—Bombay and Madras Presidencies, Berar, British Burma and the Andamans and Nicobars.

|  |     |     |     |     |     |     | RATIO PER 1,000 OF THE AVERAGE STRENGTH. |        |                       |                   |                           |                    |
|--|-----|-----|-----|-----|-----|-----|--|--------|-----------------------|-------------------|---------------------------|--------------------|
|  |     |     |     |     |     |     | Bombay<br>Presidency.                    | Berar. | Madras<br>Presidency. | British<br>Burma. | Andamans<br>and Nicobars. | JAILS OF<br>INDIA. |
| I.—AVERAGE DAILY SICK-RATE OF EACH MONTH.          |     |     |     |     |     |     |  |        |                       |                   |                           |                    |
| January  | ... | ... | ... | ... | ... | ... | 26.6                                     | 11.8   | 32.1                  | 39.1              | 64.2                      | 34.3               |
| February   | ... | ... | ... | ... | ... | ... | 26.1                                     | 8.7    | 32.4                  | 35.1              | 64.6                      | 33.8               |
| March  | ... | ... | ... | ... | ... | ... | 28.4                                     | 6.9    | 30.8                  | 34.1              | 63.6                      | 34.1               |
| April  | ... | ... | ... | ... | ... | ... | 24.6                                     | 7.7    | 29.9                  | 33.7              | 66.3                      | 34.6               |
| May  | ... | ... | ... | ... | ... | ... | 22.3                                     | 6.7    | 30.9                  | 31.9              | 65.1                      | 33.9               |
| June   | ... | ... | ... | ... | ... | ... | 23.0                                     | 7.5    | 30.5                  | 33.5              | 66.4                      | 33.4               |
| July   | ... | ... | ... | ... | ... | ... | 22.7                                     | 11.4   | 30.0                  | 38.5              | 70.5                      | 35.6               |
| August   | ... | ... | ... | ... | ... | ... | 25.0                                     | 11.5   | 28.5                  | 39.8              | 67.9                      | 38.3               |
| September  | ... | ... | ... | ... | ... | ... | 25.2                                     | 13.8   | 26.4                  | 37.9              | 72.3                      | 41.7               |
| October  | ... | ... | ... | ... | ... | ... | 29.5                                     | 10.7   | 26.3                  | 39.8              | 58.8                      | 43.9               |
| November   | ... | ... | ... | ... | ... | ... | 33.3                                     | 14.8   | 26.6                  | 38.2              | 62.2                      | 41.3               |
| December   | ... | ... | ... | ... | ... | ... | 30.6                                     | 13.7   | 24.4                  | 40.2              | 55.0                      | 37.7               |
| AVERAGE OF THE YEAR                                |     |     |     |     |     |     | 26.4                                     | 10.7   | 29.0                  | 36.9              | 64.8                      | 36.9               |
| II.—COMPOSITION OF THE ADMISSION-RATE OF THE YEAR. |     |     |     |     |     |     |  |        |                       |                   |                           |                    |
| Cholera  | ... | ... | ... | ... | ... | ... | 1.6                                      | ..     | 3.0                   | 6.6               | ...                       | 2.9                |
| Smallpox   | ... | ... | ... | ... | ... | ... | 2.9                                      | ...    | 2.0                   | 8.0               | .2                        | 1.9                |
| Fevers   | ... | ... | ... | ... | ... | ... | 244.4                                    | 264.6  | 199.6                 | 223.7             | 481.1                     | 398.1              |
| Apoplexy   | ... | ... | ... | ... | ... | ... | 3.3                                      | ...    | 1.2                   | .6                | .3                        | 1.1                |
| Dysentery and Diarrhoea                            | ... | ... | ... | ... | ... | ... | 101.3                                    | 31.0   | 117.7                 | 144.5             | 76.6                      | 175.2              |
| Hepatitis  | ... | ... | ... | ... | ... | ... | 3.3                                      | 2.9    | 1.3                   | 2.9               | .5                        | 1.3                |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | ... | 3.0                                      | 1.9    | 2.0                   | 2.4               | 9.4                       | 5.9                |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | 61.9                                     | 12.6   | 30.9                  | 17.0              | 123.7                     | 48.2               |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | 4.5                                      | 1.9    | 6.2                   | 1.8               | 10.8                      | 5.7                |
| Dropsy   | ... | ... | ... | ... | ... | ... | 1.5                                      | 1.0    | 5.0                   | 6.8               | 2.9                       | 3.6                |
| Anæmia and Debility                                | ... | ... | ... | ... | ... | ... | 17.4                                     | 1.9    | 42.5                  | 33.4              | 13.1                      | 26.5               |
| Scurvy   | ... | ... | ... | ... | ... | ... | 3.3                                      | 2.9    | .6                    | .8                | .2                        | 3.6                |
| Rheumatism and Rheumatic Affections                | ... | ... | ... | ... | ... | ... | 27.2                                     | 14.5   | 25.4                  | 11.7              | 52.9                      | 22.4               |
| Venereal Diseases                                  | ... | ... | ... | ... | ... | ... | 15.7                                     | 8.7    | 26.9                  | 16.0              | 14.2                      | 17.5               |
| Eye Diseases                                       | ... | ... | ... | ... | ... | ... | 7.4                                      | 16.5   | 19.4                  | 44.0              | 18.6                      | 16.2               |
| Abscess and Ulcer                                  | ... | ... | ... | ... | ... | ... | 82.0                                     | 60.1   | 105.3                 | 158.9             | 223.5                     | 116.5              |
| Injuries   | ... | ... | ... | ... | ... | ... | 43.8                                     | 23.3   | 43.3                  | 118.3             | 303.8                     | 79.8               |
| All other Causes                                   | ... | ... | ... | ... | ... | ... | 77.8                                     | 42.6   | 132.9                 | 138.7             | 133.3                     | 98.8               |
| ADMISSION-RATE OF THE YEAR                         |     |     |     |     |     |     | 702.3                                    | 486.4  | 765.2                 | 936.1             | 1,465.1                   | 1,025.2            |
| III.—COMPOSITION OF THE DEATH-RATE OF THE YEAR.    |     |     |     |     |     |     |  |        |                       |                   |                           |                    |
| Cholera  | ... | ... | ... | ... | ... | ... | .55                                      | ...    | 1.01                  | 4.82              | ...                       | 1.43               |
| Smallpox   | ... | ... | ... | ... | ... | ... | .41                                      | ...    | .29                   | 1.96              | ...                       | .29                |
| Fevers   | ... | ... | ... | ... | ... | ... | 4.38                                     | .97    | .86                   | 1.05              | 1.63                      | 2.07               |
| Apoplexy   | ... | ... | ... | ... | ... | ... | 1.78                                     | ...    | .29                   | .30               | ...                       | .51                |
| Dysentery and Diarrhoea                            | ... | ... | ... | ... | ... | ... | 7.94                                     | 1.94   | 6.18                  | 7.69              | 1.80                      | 9.73               |
| Hepatitis  | ... | ... | ... | ... | ... | ... | .41                                      | .97    | .14                   | 1.21              | ...                       | .23                |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | ... | .14                                      | ...    | .14                   | ...               | ...                       | .19                |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | 9.58                                     | 1.94   | 2.44                  | 1.51              | 2.74                      | 5.19               |
| Heart Diseases                                     | ... | ... | ... | ... | ... | ... | .68                                      | ...    | .86                   | .60               | .26                       | .39                |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | 2.19                                     | 1.94   | 1.73                  | .75               | 3.59                      | 2.19               |
| Dropsy   | ... | ... | ... | ... | ... | ... | .14                                      | ...    | 1.29                  | 1.05              | .51                       | .78                |
| Anæmia and Debility                                | ... | ... | ... | ... | ... | ... | 1.78                                     | ...    | 1.44                  | 4.37              | .34                       | 1.93               |
| All other Causes                                   | ... | ... | ... | ... | ... | ... | 4.93                                     | .97    | 3.88                  | 4.97              | 4.88                      | 4.18               |
| DEATH-RATE OF THE YEAR                             |     |     |     |     |     |     | 34.91                                    | 8.72   | 20.55                 | 30.28             | 15.75                     | 29.11              |
|  |     |     |     |     |     |     | DIED OUT OF EACH HUNDRED CASES TREATED.  |        |                       |                   |                           |                    |
| IV.—MORTALITY RELATIVE TO THE NUMBER TREATED.      |     |     |     |     |     |     |  |        |                       |                   |                           |                    |
| Cholera  | ... | ... | ... | ... | ... | ... | 33.33                                    | ...    | 33.33                 | 72.73             | ...                       | 49.39              |
| Smallpox   | ... | ... | ... | ... | ... | ... | 14.29                                    | ...    | 14.29                 | 24.53             | ...                       | 15.06              |
| Intermittent Fever                                 | ... | ... | ... | ... | ... | ... | .12                                      | ...    | .03                   | ...               | .07                       | .14                |
| Remittent and Continued Fevers                     | ... | ... | ... | ... | ... | ... | 25.86                                    | 3.70   | 6.33                  | 2.03              | 12.39                     | 8.40               |
| Apoplexy   | ... | ... | ... | ... | ... | ... | 54.17                                    | ...    | 25.00                 | 50.00             | ...                       | 44.90              |
| Dysentery and Diarrhoea                            | ... | ... | ... | ... | ... | ... | 7.84                                     | 6.25   | 5.25                  | 5.32              | 2.34                      | 5.55               |
| Hepatitis  | ... | ... | ... | ... | ... | ... | 12.50                                    | 33.33  | 11.11                 | 42.11             | ...                       | 18.02              |
| Spleen Diseases                                    | ... | ... | ... | ... | ... | ... | 4.55                                     | ...    | 7.14                  | ...               | ...                       | 3.16               |
| Respiratory Diseases                               | ... | ... | ... | ... | ... | ... | 15.49                                    | 15.38  | 7.91                  | 8.85              | 2.21                      | 10.78              |
| Phthisis Pulmonalis                                | ... | ... | ... | ... | ... | ... | 48.48                                    | 100.00 | 27.91                 | 41.67             | 33.07                     | 38.40              |
| Dropsy   | ... | ... | ... | ... | ... | ... | 9.09                                     | ...    | 25.71                 | 15.56             | 17.65                     | 22.04              |
| Anæmia and Debility                                | ... | ... | ... | ... | ... | ... | 10.24                                    | ...    | 3.38                  | 13.06             | 2.61                      | 7.28               |



JAIL POPULATION OF INDIA, 1884.

XV.

TABLE showing the GENERAL STATISTICS of the JAIL POPULATION in the DIFFERENT ADMINISTRATIVE AREAS of the BENGAL PRESIDENCY, and of certain NATURAL SUB-DIVISIONS of these AREAS not distinguished in the preceding Tables.

(Tables VIII to XII, which give the Statistics of the Jail Population of the Punjab, Berar, Bombay and Madras Presidencies, and British Burma, represent the remaining Jail Administrations of India.)

| RATIO PER 1,000 OF THE AVERAGE STRENGTH.             |         |                              |                                 |                  |                              |                          |                 |                              |                    |
|--|---------|------------------------------|---------------------------------|------------------|------------------------------|--------------------------|-----------------|------------------------------|--------------------|
|  | Assam.  | BENGAL PROPER.               |                                 |                  |                              | NORTH-WESTERN PROVINCES. |                 |                              | Central Provinces. |
|  |         | Eastern and Northern Bengal. | S.-W. Bengal and Chota Nagpore. | Behar Provinces. | Administra- tion as a whole. | Oudh.                    | Excluding Oudh. | Administra- tion as a whole. |                    |
| I.—AVERAGE DAILY SICK-RATE OF EACH MONTH.            |         |                              |                                 |                  |                              |                          |                 |                              |                    |
| January ... ..                                       | 44.1    | 43.0                         | 51.7                            | 30.8             | 49.3                         | 13.7                     | 22.6            | 20.4                         | 23.1               |
| February ... ..                                      | 38.9    | 42.1                         | 48.2                            | 26.9             | 49.1                         | 14.0                     | 21.7            | 19.9                         | 18.9               |
| March ... ..   | 44.9    | 45.4                         | 40.6                            | 30.0             | 46.1                         | 17.5                     | 22.7            | 21.4                         | 22.5               |
| April ... ..   | 54.1    | 54.6                         | 39.3                            | 32.2             | 47.7                         | 19.1                     | 25.1            | 23.7                         | 22.9               |
| May ... ..   | 57.1    | 52.7                         | 38.0                            | 31.0             | 44.9                         | 16.8                     | 25.3            | 23.4                         | 21.6               |
| June ... ..  | 68.7    | 52.9                         | 51.0                            | 33.4             | 45.3                         | 14.6                     | 21.3            | 19.7                         | 22.6               |
| July ... ..  | 64.6    | 56.9                         | 58.2                            | 36.2             | 50.0                         | 19.3                     | 22.0            | 21.3                         | 26.2               |
| August ... ..  | 76.2    | 60.9                         | 64.4                            | 40.1             | 53.3                         | 20.1                     | 27.7            | 25.9                         | 38.3               |
| September ... ..                                     | 59.1    | 60.2                         | 65.0                            | 37.1             | 50.7                         | 19.8                     | 38.5            | 34.1                         | 52.0               |
| October ... ..                                       | 57.6    | 63.3                         | 63.2                            | 34.2             | 51.9                         | 23.7                     | 46.0            | 40.7                         | 56.9               |
| November ... ..                                      | 46.4    | 67.1                         | 64.9                            | 32.4             | 55.5                         | 17.9                     | 35.2            | 31.1                         | 50.4               |
| December ... ..                                      | 63.1    | 65.4                         | 52.7                            | 30.2             | 52.7                         | 19.4                     | 29.2            | 26.9                         | 34.1               |
| AVERAGE OF THE YEAR ...                              | 56.4    | 55.4                         | 53.4                            | 33.1             | 49.7                         | 18.0                     | 28.0            | 25.6                         | 32.3               |
| II.—COMPOSITION OF THE AD- MISSION-RATE OF THE YEAR. |         |                              |                                 |                  |                              |                          |                 |                              |                    |
| Cholera ... ..                                       | 29.0    | 6.6                          | 3.1                             | 12.5             | 6.9                          | .2                       | 1.9             | 1.5                          | .3                 |
| Smallpox ... ..                                      | ...     | 1.2                          | .4                              | 4.1              | 1.6                          | 2.2                      | 2.5             | 2.5                          | ...                |
| Fevers ... ..  | 725.4   | 516.1                        | 472.0                           | 319.1            | 473.2                        | 93.8                     | 383.7           | 314.9                        | 316.5              |
| Apoplexy ... ..                                      | .8      | 1.0                          | .4                              | .8               | .8                           | .2                       | 1.5             | 1.2                          | 1.5                |
| Dysentery and Diarrhœa ...                           | 587.8   | 660.8                        | 371.9                           | 351.9            | 497.2                        | 45.3                     | 102.6           | 89.0                         | 198.6              |
| Hepatitis ... ..                                     | 4.8     | 2.7                          | .4                              | .5               | 1.4                          | 2.6                      | .4              | .9                           | .3                 |
| Spleen Diseases ... ..                               | 20.1    | 7.4                          | 1.8                             | 8.6              | 6.2                          | 1.0                      | 7.0             | 5.6                          | 1.8                |
| Respiratory Diseases ... ..                          | 62.8    | 37.5                         | 29.6                            | 21.1             | 34.7                         | 23.7                     | 33.2            | 30.9                         | 32.0               |
| Phthisis Pulmonalis ... ..                           | 4.8     | 13.4                         | 5.4                             | 7.6              | 12.9                         | 2.0                      | 2.0             | 2.0                          | .9                 |
| Dropsy ... ..  | 7.2     | 21.0                         | 9.9                             | .8               | 9.5                          | 1.0                      | .6              | .7                           | 2.9                |
| Anæmia and Debility ... ..                           | 55.6    | 59.1                         | 63.7                            | 24.2             | 44.4                         | 18.4                     | 15.6            | 16.3                         | 36.7               |
| Scurvy ... ..  | 12.9    | 5.1                          | 9.0                             | .8               | 3.7                          | 1.2                      | 4.4             | 3.7                          | 20.9               |
| Rheumatism and Rheumatic Affections ... ..           | 41.1    | 17.1                         | 26.0                            | 22.4             | 20.9                         | 8.0                      | 11.7            | 10.8                         | 28.2               |
| Venereal Diseases ... ..                             | 41.9    | 22.0                         | 15.3                            | 15.8             | 21.4                         | 16.0                     | 19.2            | 18.4                         | 16.5               |
| Eye Diseases ... ..                                  | 24.2    | 12.3                         | 13.9                            | 9.6              | 10.9                         | 12.4                     | 15.0            | 14.4                         | 12.6               |
| Abscess and Ulcer ... ..                             | 194.0   | 67.7                         | 107.7                           | 86.5             | 89.0                         | 57.9                     | 87.7            | 80.6                         | 153.4              |
| Injuries ... ..                                      | 107.9   | 37.5                         | 30.1                            | 38.9             | 39.0                         | 28.6                     | 38.9            | 36.4                         | 30.0               |
| All other Causes ... ..                              | 189.2   | 128.4                        | 72.7                            | 78.6             | 146.8                        | 47.7                     | 52.7            | 51.5                         | 78.7               |
| ADMISSION-RATE OF THE YEAR                           | 2,109.5 | 1,616.9                      | 1,233.3                         | 1,003.8          | 1,420.5                      | 362.2                    | 780.6           | 681.3                        | 931.8              |
| III.—COMPOSITION OF THE DEATH-RATE OF THE YEAR.      |         |                              |                                 |                  |                              |                          |                 |                              |                    |
| Cholera ... ..                                       | 5.64    | 4.28                         | 1.79                            | 6.36             | 4.06                         | ...                      | .81             | .62                          | .29                |
| Smallpox ... ..                                      | ...     | .58                          | ...                             | .25              | .28                          | .20                      | .12             | .14                          | ...                |
| Fevers ... ..  | 5.64    | 4.86                         | .45                             | .76              | 2.24                         | 1.20                     | 1.55            | 1.47                         | 2.06               |
| Apoplexy ... ..                                      | ...     | .97                          | .45                             | .51              | .77                          | ...                      | .37             | .28                          | 1.18               |
| Dysentery and Diarrhœa ...                           | 24.16   | 35.40                        | 29.16                           | 8.66             | 22.83                        | 2.39                     | 8.53            | 7.11                         | 20.86              |
| Hepatitis ... ..                                     | .80     | .58                          | ...                             | ...              | .21                          | ...                      | .12             | .09                          | .29                |
| Spleen Diseases ... ..                               | .80     | .39                          | ...                             | .76              | .35                          | .40                      | .31             | .33                          | ...                |
| Respiratory Diseases ... ..                          | 11.27   | 9.33                         | 4.49                            | 1.53             | 6.02                         | 1.60                     | 6.09            | 5.03                         | 3.53               |
| Heart Diseases ... ..                                | .80     | .58                          | .45                             | .25              | .42                          | ...                      | .31             | .24                          | ...                |
| Phthisis Pulmonalis ... ..                           | .80     | 6.03                         | 2.69                            | 1.53             | 4.62                         | .80                      | 1.31            | 1.19                         | .29                |
| Dropsy ... ..  | 2.42    | 4.09                         | 1.79                            | ...              | 1.75                         | .40                      | .31             | .33                          | 2.35               |
| Anæmia and Debility ... ..                           | 4.83    | 4.09                         | .90                             | 1.53             | 2.17                         | .60                      | 1.43            | 1.23                         | 6.17               |
| All other Causes ... ..                              | 4.03    | 6.03                         | 3.14                            | 2.29             | 4.69                         | 3.19                     | 2.68            | 2.80                         | 5.00               |
| DEATH-RATE OF THE YEAR ...                           | 61.19   | 77.21                        | 45.31                           | 24.43            | 50.41                        | 10.78                    | 23.99           | 20.86                        | 42.02              |
| DIED OUT OF EACH HUNDRED CASES TREATED.              |         |                              |                                 |                  |                              |                          |                 |                              |                    |
| IV.—MORTALITY RELATIVE TO THE NUMBER TREATED.        |         |                              |                                 |                  |                              |                          |                 |                              |                    |
| Cholera ... ..                                       | 19.44   | 64.71                        | 57.14                           | 51.02            | 58.59                        | ...                      | 41.94           | 40.62                        | 100.00             |
| Smallpox ... ..                                      | ...     | 50.00                        | ...                             | 6.25             | 17.39                        | 9.09                     | 4.88            | 5.77                         | ...                |
| Enteric Fever ... ..                                 | ...     | ...                          | ...                             | ...              | 100.00                       | ...                      | 100.00          | 66.67                        | ...                |
| Intermittent Fever ... ..                            | .57     | .45                          | ...                             | .08              | .18                          | .23                      | .13             | .14                          | ...                |
| Remittent and Continued Fevers                       | 10.00   | 3.53                         | 3.57                            | 3.17             | 3.31                         | 13.51                    | 12.93           | 13.07                        | 18.92              |
| Apoplexy ... ..                                      | ...     | 100.00                       | 100.00                          | 66.67            | 91.67                        | ...                      | 25.00           | 24.00                        | 80.00              |
| Dysentery and Diarrhœa ...                           | 4.11    | 5.36                         | 7.84                            | 2.46             | 4.59                         | 5.29                     | 8.36            | 7.99                         | 10.50              |
| Hepatitis ... ..                                     | 16.67   | 21.43                        | ...                             | ...              | 15.00                        | ...                      | 28.57           | 10.00                        | 100.00             |
| Spleen Diseases ... ..                               | 4.00    | 5.26                         | ...                             | 8.82             | 5.62                         | 40.00                    | 4.42            | 5.93                         | ...                |
| Respiratory Diseases ... ..                          | 17.95   | 24.87                        | 15.15                           | 7.23             | 17.37                        | 6.72                     | 18.35           | 16.23                        | 11.01              |
| Phthisis Pulmonalis ... ..                           | 16.67   | 44.93                        | 50.00                           | 20.00            | 35.87                        | 40.00                    | 65.62           | 59.52                        | 33.33              |
| Dropsy ... ..  | 33.33   | 19.44                        | 18.18                           | ...              | 18.52                        | 40.00                    | 55.56           | 50.00                        | 80.00              |
| Anæmia and Debility ... ..                           | 8.70    | 6.91                         | 1.41                            | 6.32             | 4.89                         | 3.26                     | 9.16            | 7.58                         | 16.80              |





## II.—STATISTICS OF INDIVIDUAL JAILS.

# JAIL POPULATION OF INDIA, 1884.

## XVI.

TABLE showing the GENERAL STATISTICS of SICKNESS and MORTALITY in each JAIL of INDIA, and the AVERAGE NUMBER DAILY SICK in each MONTH.

### A.—Jails of the Bengal Presidency.

| JAILS.                  | Average<br>Strength<br>for the<br>Year. | DAILY SICK PER 1,000 OF AVERAGE STRENGTH IN EACH MONTH. |       |       |       |       |       |       |       |       |       |       |       | Daily Sick per 1,000<br>of Average Strength<br>for the Year. | Admitted into Hos-<br>pital per 1,000 of<br>Average Strength. | DIED PER 1,000 OF AVERAGE<br>STRENGTH. |                            |                      |
|-------------------------|---|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|---|--|----------------------------|----------------------|
|                         |   | Jan.  | Feb.  | Mar.  | Apl.  | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |  |   | A.<br>Cholera.                         | B.<br>All other<br>Causes. | C.<br>All<br>Causes. |
| Presidency (Natives)... | 1,145                                   | 75.1  | 50.6  | 45.7  | 39.5  | 32.3  | 20.8  | 18.6  | 20.9  | 25.6  | 33.6  | 43.9  | 47.6  | 37.6   | 1,386.0   | 1.75                                   | 23.58                      | 25.33                |
| Alipore ...             | 1,839                                   | 82.0  | 111.8 | 87.7  | 76.1  | 68.4  | 57.5  | 69.6  | 66.1  | 52.0  | 57.3  | 68.6  | 69.2  | 72.3   | 2,009.2   | 2.72                                   | 50.03                      | 52.75                |
| <hr/>                   |   |   |       |       |       |       |       |       |       |       |       |       |       |  |   |  |                            |                      |
| Jessore ...             | 290                                     | 26.1  | 24.2  | 49.8  | 85.3  | 74.5  | 81.2  | 114.2 | 65.6  | 40.1  | 63.0  | 66.1  | 34.5  | 62.1   | 2,558.6   | ...                                    | 44.83                      | 44.83                |
| Khoolnah ...            | 74                                      | 89.6  | 64.1  | 62.5  | 68.5  | 26.3  | 53.3  | 33.0  | 90.9  | 75.8  | 102.9 | 93.3  | 103.9 | 67.6   | 4,473.0   | ...                                    | 13.51                      | 13.51                |
| Kishnaghur ...          | 172                                     | 29.2  | 41.4  | 30.5  | 25.2  | 17.3  | 18.6  | 25.3  | 50.6  | 48.6  | 53.5  | 56.2  | 39.1  | 34.9   | 965.1   | ...                                    | 46.51                      | 46.51                |
| Moorshedabad ...        | 161                                     | 35.7  | 30.3  | 37.6  | 62.5  | 44.9  | 43.2  | 38.3  | 62.1  | 58.1  | 44.3  | 40.0  | 46.2  | 43.5   | 1,571.4   | ...                                    | 24.84                      | 24.84                |
| Hooghly ...             | 411                                     | 17.1  | 14.6  | 19.8  | 18.0  | 17.4  | 15.6  | 16.2  | 29.4  | 41.3  | 38.9  | 44.4  | 26.3  | 24.3   | 474.5   | 2.43                                   | 31.63                      | 34.06                |
| Burdwan ...             | 125                                     | 37.7  | 47.2  | 45.9  | 45.9  | 36.7  | 35.7  | 63.0  | 52.2  | 39.1  | 34.5  | 55.9  | 39.5  | 48.0   | 2,064.0   | ...                                    | 88.00                      | 88.00                |
| Maldah ...              | 83                                      | 43.5  | 26.7  | 11.9  | ...   | 25.6  | 21.7  | 33.7  | 22.0  | 33.0  | 11.9  | 33.3  | 25.3  | 24.1   | 867.5   | ...                                    | 24.10                      | 24.10                |
| Purneah ...             | 144                                     | 30.6  | 45.0  | 33.1  | 60.6  | 55.6  | 46.1  | 61.3  | 51.0  | 50.3  | 63.3  | 62.5  | 63.3  | 55.6   | 1,701.4   | ...                                    | 104.17                     | 104.17               |
| Jalpaiguri...           | 109                                     | 57.9  | 33.6  | 36.7  | 37.4  | 33.5  | 48.5  | 50.0  | 46.9  | 47.6  | 40.8  | 30.3  | 40.8  | 45.9   | 1,321.1   | 18.35                                  | 137.61                     | 155.96               |
| Darjeeling...           | 99                                      | 63.2  | 66.7  | 73.2  | 76.9  | 61.9  | 70.0  | 81.8  | 117.6 | 98.4  | 101.0 | 141.3 | 120.9 | 90.9   | 3,282.8   | ...                                    | 30.30                      | 30.30                |
| Dinagapore ...          | 220                                     | 88.2  | 36.7  | 40.4  | 52.4  | 63.1  | 75.1  | 82.7  | 114.9 | 102.2 | 104.5 | 86.7  | 62.2  | 77.3   | 1,545.5   | ...                                    | 68.18                      | 68.18                |
| Rungpore ...            | 230                                     | 87.0  | 92.1  | 55.2  | 72.2  | 90.5  | 85.8  | 63.2  | 70.2  | 73.6  | 95.5  | 53.6  | 57.3  | 73.9   | 2,613.0   | ...                                    | 256.52                     | 256.52               |
| Rajshahai ...           | 712                                     | 40.2  | 46.7  | 45.3  | 54.8  | 51.4  | 54.6  | 52.9  | 45.7  | 37.0  | 34.7  | 51.5  | 58.4  | 47.8   | 1,028.1   | 15.45                                  | 94.10                      | 109.55               |
| Bogra ...               | 112                                     | 27.0  | 25.9  | 17.4  | 31.3  | 37.4  | 51.7  | 67.2  | 113.0 | 94.3  | 65.4  | 70.0  | 68.6  | 53.6   | 1,964.3   | 26.79                                  | 80.35                      | 107.14               |
| Mymensingh ...          | 356                                     | 30.2  | 42.9  | 42.0  | 55.1  | 59.4  | 65.6  | 67.1  | 74.2  | 63.8  | 80.8  | 67.7  | 96.3  | 61.8   | 2,129.2   | ...                                    | 148.88                     | 148.88               |
| Pubna ...               | 116                                     | 32.5  | 26.3  | 26.1  | 25.0  | 46.3  | 37.0  | 33.3  | 39.4  | 65.4  | 47.6  | 68.0  | 57.9  | 43.1   | 1,655.2   | ...                                    | 43.10                      | 43.10                |
| Furreedpore ...         | 259                                     | 107.8   | 78.5  | 119.3 | 136.5 | 112.7 | 115.5 | 111.1 | 102.9 | 103.4 | 114.0 | 153.3 | 138.5 | 115.8  | 2,702.7   | ...                                    | 57.92                      | 57.92                |
| Backergunge ...         | 280                                     | 30.8  | 38.6  | 34.5  | 46.6  | 42.2  | 36.8  | 36.2  | 32.1  | 53.2  | 58.4  | 46.3  | 37.2  | 42.9   | 1,300.0   | 10.71                                  | 35.72                      | 46.43                |
| Noakholly ...           | 100                                     | 24.1  | 19.8  | 18.9  | 28.6  | 18.3  | 26.5  | 28.0  | 29.7  | 21.5  | 11.4  | 33.7  | 30.0  | 20.0   | 500.0   | ...                                    | ...                        | ...                  |
| Chittagong ...          | 127                                     | 34.7  | 43.8  | 44.8  | 50.7  | 40.0  | 48.0  | 52.2  | 53.4  | 60.6  | 78.3  | 81.1  | 52.6  | 55.1   | 1,700.8   | ...                                    | 39.37                      | 39.37                |
| Tipperah ...            | 143                                     | 22.4  | 32.8  | 19.9  | 21.5  | 20.0  | 24.5  | 33.3  | 42.9  | 57.1  | 42.4  | 46.7  | 49.5  | 35.0   | 1,335.7   | ...                                    | 20.98                      | 20.98                |
| Dacca ...               | 820                                     | 40.1  | 46.5  | 63.6  | 62.5  | 67.8  | 49.9  | 56.5  | 65.0  | 70.9  | 79.9  | 79.8  | 91.5  | 65.9   | 1,486.6   | 2.44                                   | 59.76                      | 62.20                |
| <hr/>                   |   |   |       |       |       |       |       |       |       |       |       |       |       |  |   |  |                            |                      |
| Sylhet ...              | 517                                     | 30.5  | 31.9  | 43.6  | 55.2  | 55.1  | 69.5  | 78.8  | 90.2  | 61.4  | 50.9  | 28.7  | 49.4  | 54.2   | 2,288.2   | 3.87                                   | 54.16                      | 58.03                |
| Shillong ...            | 51                                      | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...   | ...                                    | 78.43                      | 78.43                |
| Cachar ...              | 93                                      | 95.2  | 79.6  | 108.1 | 103.1 | 141.2 | 152.9 | 118.8 | 144.4 | 107.5 | 130.4 | 132.5 | 179.1 | 118.3  | 2,301.1   | ...                                    | 21.51                      | 21.51                |
| Gauhati ...             | 191                                     | 27.5  | 28.1  | 31.4  | 32.9  | 33.6  | 69.0  | 46.3  | 53.1  | 41.0  | 27.2  | 32.9  | 38.5  | 41.9   | 1,513.1   | 10.47                                  | 62.83                      | 73.30                |
| Tezpur ...              | 140                                     | 90.9  | 41.9  | 45.1  | 34.5  | 50.4  | 41.1  | 40.8  | 63.8  | 44.1  | 66.2  | 50.4  | 62.5  | 50.0   | 1,907.1   | ...                                    | 42.86                      | 42.86                |
| Lock-ups of Assam ...   | 249                                     | 42.1  | 35.1  | 35.3  | 57.3  | 53.8  | 46.9  | 34.9  | 49.3  | 58.8  | 59.1  | 48.0  | 57.6  | 48.2   | 2,116.5   | 12.05                                  | 68.27                      | 80.32                |
| <hr/>                   |   |   |       |       |       |       |       |       |       |       |       |       |       |  |   |  |                            |                      |
| Cuttack ...             | 263                                     | 16.5  | 21.9  | 28.1  | 29.1  | 15.8  | 15.3  | 27.6  | 23.0  | 22.7  | 19.2  | 19.2  | 19.4  | 22.8   | 954.4   | 11.41                                  | 11.41                      | 22.81                |
| Pooree ...              | 95                                      | 48.1  | 35.1  | 53.2  | 50.5  | 37.5  | 54.3  | 70.0  | 52.1  | 43.0  | 55.6  | 89.9  | 67.4  | 52.6   | 2,926.3   | ...                                    | 31.58                      | 31.58                |
| Balasore ...            | 85                                      | 23.0  | 12.3  | ...   | ...   | 10.6  | 28.9  | 31.6  | 34.9  | 12.7  | 45.5  | 57.1  | 25.3  | 23.5   | 670.6   | ...                                    | 58.82                      | 58.82                |
| Midnapore ...           | 725                                     | 100.3   | 95.2  | 65.9  | 65.1  | 52.9  | 78.4  | 96.3  | 116.0 | 106.5 | 120.4 | 130.0 | 111.1 | 93.8   | 1,292.4   | 1.38                                   | 56.55                      | 57.93                |
| Bankoora ...            | 162                                     | 40.5  | 41.1  | 28.6  | 39.0  | 42.7  | 39.5  | 38.7  | 34.5  | 46.5  | 34.9  | 44.9  | 24.7  | 37.0   | 1,098.8   | ...                                    | 37.04                      | 37.04                |
| Purulia ...             | 109                                     | 18.7  | 9.3   | 10.9  | 10.9  | 10.1  | 10.3  | 9.7   | 16.4  | 7.8   | 9.3   | 8.5   | ...   | 9.2  | 293.6   | ...                                    | 9.17                       | 9.17                 |
| Soory ...               | 140                                     | 39.7  | 29.0  | 23.3  | 18.5  | 38.8  | 38.0  | 26.3  | 32.9  | 42.0  | 29.9  | 27.8  | 14.0  | 28.6   | 1,492.9   | ...                                    | 21.43                      | 21.43                |
| <hr/>                   |   |   |       |       |       |       |       |       |       |       |       |       |       |  |   |  |                            |                      |
| Monghyr ...             | 194                                     | 56.3  | 42.4  | 37.2  | 37.4  | 33.8  | 32.9  | 43.5  | 112.8 | 50.5  | 45.2  | 34.5  | 43.5  | 46.4   | 2,216.5   | 36.08                                  | 25.78                      | 61.86                |
| Bhāgalpur Central ...   | 964                                     | 25.8  | 25.9  | 28.6  | 33.9  | 36.8  | 39.9  | 32.1  | 19.0  | 22.8  | 26.7  | 24.1  | 27.1  | 28.0   | 650.4   | 4.15                                   | 15.56                      | 19.71                |
| „ District ...          | 146                                     | 50.0  | 37.3  | 41.7  | 58.4  | 64.7  | 53.7  | 39.2  | 37.7  | 80.0  | 67.2  | 74.6  | 59.7  | 54.8   | 1,431.5   | 6.85                                   | 68.49                      | 75.34                |
| <hr/>                   |   |   |       |       |       |       |       |       |       |       |       |       |       |  |   |  |                            |                      |
|                         | 12,250                                  | 54.0  | 54.2  | 50.4  | 53.3  | 50.4  | 50.7  | 54.1  | 57.7  | 53.2  | 56.7  | 60.5  | 60.0  | 54.6   | 1,585.6   | 4.24                                   | 53.47                      | 57.71                |
| <hr/>                   |   |   |       |       |       |       |       |       |       |       |       |       |       |  |   |  |                            |                      |
| Chybassa ...            | 74                                      | 62.5  | 30.3  | 58.8  | 55.6  | 80.0  | 114.9 | 174.4 | 146.3 | 177.2 | 94.6  | 108.1 | 129.0 | 108.1  | 2,581.1   | ...                                    | 121.62                     | 121.62               |
| Ranchee ...             | 161                                     | 28.4  | 26.8  | 31.6  | 19.7  | 34.2  | 19.1  | 25.3  | 28.9  | 38.2  | 25.3  | 16.0  | 15.8  | 24.8   | 1,161.5   | ...                                    | 31.06                      | 31.06                |
| Hazaribāgh ...          | 416                                     | 13.4  | 17.4  | 23.2  | 19.7  | 29.0  | 47.5  | 36.0  | 47.4  | 57.0  | 44.0  | 35.3  | 29.5  | 33.7   | 1,031.2   | ...                                    | 50.48                      | 50.48                |
| Gya ...                 | 371                                     | 12.3  | 11.9  | 20.6  | 17.1  | 14.0  | 16.0  | 20.2  | 46.6  | 33.2  | 20.0  | 19.8  | 14.7  | 21.6   | 1,080.9   | 24.26                                  | 24.26                      | 48.52                |
| Patna ...               | 237                                     | 4.7   | 4.5   | 13.5  | 17.3  | 4.2   | 4.6   | 8.9   | 20.4  | 15.2  | 16.1  | 11.5  | 19.3  | 12.7   | 451.5   | 12.66                                  | 12.66                      | 25.32                |
| Arrah ...               | 165                                     | 31.7  | 16.6  | 21.7  | 22.1  | 18.8  | 12.7  | 34.7  | 26.1  | 12.0  | 6.5   | 5.9   | 6.9   | 18.2   | 757.6   | ...                                    | ...                        | ...                  |



A.—Jails of the Bengal Presidency—continued.

| JAILS.               | Average Strength for the Year. | DAILY SICK PER 1,000 OF AVERAGE STRENGTH IN EACH MONTH. |      |      |      |       |       |       |      |       |       |       |       | Daily Sick per 1,000 of Average Strength for the Year. | Admitted into Hospital per 1,000 of Average Strength. | DIED PER 1,000 OF AVERAGE STRENGTH. |                      |                |
|----------------------|--------------------------------|---|------|------|------|-------|-------|-------|------|-------|-------|-------|-------|--|---|-------------------------------------|----------------------|----------------|
|                      |                                | Jan.  | Feb. | Mar. | Apl. | May.  | June. | July. | Aug. | Sept. | Oct.  | Nov.  | Dec.  |  |   | A. Cholera.                         | B. All other Causes. | C. All Causes. |
| Sambalpur ...        | 155                            | 39'4  | 30'5 | 37'0 | 21'1 | 28'6  | 13'0  | 12'1  | 16'2 | 27'3  | 30'7  | 29'4  | 56'3  | 25'8   | 754'8   | ...                                 | 70'97                | 70'97          |
| Raipur ...           | 605                            | 50'8  | 38'0 | 32'7 | 42'1 | 29'8  | 28'0  | 26'8  | 44'4 | 30'1  | 39'5  | 56'3  | 32'4  | 38'0   | 732'2   | ...                                 | 57'85                | 57'85          |
| Bilaspur ...         | 96                             | 16'4  | ...  | 16'4 | 9'0  | 22'0  | 22'0  | 20'8  | 42'6 | 27'0  | 24'7  | 36'6  | 28'6  | 20'8   | 1,177'1   | ...                                 | ...                  | ...            |
| Mandla ...           | 48                             | ...   | ...  | ...  | ...  | ...   | ...   | 18'2  | ...  | 23'8  | 27'8  | 62'5  | 39'2  | 20'8   | 500'0   | ...                                 | 20'83                | 20'83          |
| Seoni ...            | 69                             | 39'5  | 51'3 | 52'1 | 55'6 | 56'3  | 78'1  | 83'3  | 84'7 | 102'9 | 49'2  | 57'7  | 19'6  | 58'0   | 1,695'7   | ...                                 | 28'99                | 28'99          |
| Chhindwāra ...       | 40                             | 62'5  | 44'4 | ...  | ...  | 26'3  | ...   | ...   | ...  | ...   | 25'6  | 17'5  | 46'9  | 25'0   | 475'0   | ...                                 | ...                  | ...            |
| Betul ...            | 52                             | 14'3  | 30'8 | 50'0 | 32'8 | 17'5  | 57'7  | 65'2  | 69'8 | 44'4  | 22'2  | 25'6  | ...   | 38'5   | 1,076'9   | ...                                 | 19'23                | 19'23          |
| Narsinghpur ...      | 84                             | ...   | ...  | ...  | ...  | ...   | 11'8  | ...   | ...  | 10'0  | ...   | ...   | 10'2  | ...  | 95'2  | 11'90                               | 47'62                | 59'52          |
| Hoshangabad ...      | 128                            | 1'8   | ...  | ...  | 17'9 | 6'6   | 6'6   | 15'5  | 26'6 | 18'0  | 19'0  | 20'4  | ...   | 7'8  | 390'6   | ...                                 | 31'25                | 31'25          |
| Nimar ...            | 76                             | 14'7  | ...  | ...  | ...  | ...   | ...   | 12'0  | 11'5 | 12'0  | 11'8  | 13'5  | ...   | 13'2   | 302'6   | ...                                 | 65'79                | 65'79          |
| Nagpur ...           | 696                            | 28'0  | 26'4 | 31'9 | 30'5 | 23'5  | 38'0  | 48'0  | 61'7 | 96'2  | 89'1  | 70'1  | 53'0  | 50'3   | 1,343'4   | ...                                 | 48'85                | 48'85          |
| Bhandāra ...         | 73                             | ...   | 13'9 | ...  | 13'9 | ...   | ...   | 13'2  | 27'0 | 44'8  | 30'3  | ...   | 9'6   | 13'7   | 342'5   | ...                                 | 41'10                | 41'10          |
| Wardha ...           | 35                             | ...   | ...  | ...  | ...  | ...   | ...   | ...   | 32'3 | 27'0  | ...   | ...   | ...   | ...  | 342'8   | ...                                 | ...                  | ...            |
| Chanda ...           | 47                             | ...   | 16'4 | 35'1 | 25'0 | 44'4  | 27'8  | 25'6  | 24'4 | 75'0  | 65'2  | 40'0  | 38'5  | 42'6   | 1,212'8   | ...                                 | 21'28                | 21'28          |
| Sironcha ...         | 11                             | ...   | ...  | ...  | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...  | ...   | ...                                 | ...                  | ...            |
| Balaghat ...         | 44                             | ...   | ...  | 22'7 | 25'6 | ...   | ...   | 33'3  | 38'5 | ...   | ...   | 30'3  | 18'2  | 22'7   | 545'4   | ...                                 | ...                  | ...            |
|                      | 2,259                          | 29'1  | 23'9 | 26'5 | 28'1 | 22'2  | 26'1  | 30'5  | 41'6 | 51'9  | 49'5  | 46'9  | 34'6  | 34'1   | 901'7   | 44                                  | 44'71                | 45'15          |
| Jubbulpore ...       | 998                            | 11'6  | 7'9  | 14'8 | 10'8 | 17'0  | 16'2  | 17'9  | 32'3 | 58'1  | 81'1  | 64'2  | 34'8  | 30'1   | 1,073'2   | ...                                 | 38'08                | 38'08          |
| Damoh ...            | 40                             | 32'3  | 27'8 | ...  | 29'4 | 121'2 | 20'8  | 20'8  | 43'5 | 22'2  | ...   | ...   | 23'8  | 25'0   | 475'0   | ...                                 | 25'00                | 25'00          |
| Saugor ...           | 106                            | ...   | 10'1 | 10'3 | 23'5 | 19'4  | 8'5   | 17'7  | 25'4 | 15'9  | 8'8   | 10'4  | 20'4  | 18'9   | 415'1   | ...                                 | 18'87                | 18'87          |
| Lalitpur ...         | 81                             | 15'9  | 13'9 | 13'2 | 11'6 | 19'0  | 10'1  | 22'5  | 23'8 | 36'6  | 42'8  | 41'7  | 29'0  | 24'7   | 543'2   | ...                                 | ...                  | ...            |
| Jhansi ...           | 140                            | 18'6  | 20'5 | 26'5 | 7'4  | ...   | 7'4   | ...   | 35'7 | 21'3  | 21'1  | 15'6  | 8'3   | 14'3   | 492'9   | ...                                 | 21'43                | 21'43          |
| Ajmere ...           | 583                            | 8'5   | 12'5 | 15'2 | 11'3 | 12'5  | 10'5  | 8'7   | 8'3  | 8'1   | 11'2  | 14'3  | 11'4  | 10'3   | 265'9   | ...                                 | 3'43                 | 3'43           |
| Muttra ...           | 241                            | 64'2  | 53'1 | 35'9 | 30'0 | 24'6  | 28'2  | 23'3  | 29'2 | 95'2  | 123'7 | 80'6  | 70'8  | 58'1   | 1,713'7   | ...                                 | 37'34                | 37'34          |
| Agra Central ...     | 1,584                          | 11'8  | 11'4 | 13'8 | 29'2 | 25'8  | 18'7  | 16'6  | 27'7 | 28'1  | 24'2  | 20'9  | 21'5  | 20'8   | 439'4   | 63                                  | 14'52                | 15'15          |
| „ District ...       | 452                            | 16'5  | 25'5 | 39'2 | 44'5 | 36'2  | 20'9  | 13'5  | 15'1 | 20'8  | 29'0  | 35'2  | 25'3  | 26'5   | 422'6   | ...                                 | 11'06                | 11'06          |
|                      | 4,224                          | 14'2  | 14'8 | 18'1 | 22'8 | 22'4  | 16'9  | 15'6  | 25'1 | 35'2  | 42'3  | 34'9  | 25'7  | 24'1   | 639'9   | 24                                  | 19'65                | 19'89          |
| Etah ...             | 212                            | 17'9  | 25'9 | 26'0 | 51'5 | 66'7  | 71'4  | 42'7  | 49'6 | 168'0 | 232'5 | 89'9  | 51'6  | 75'5   | 3,627'4   | ...                                 | 28'30                | 28'30          |
| Etawah ...           | 256                            | 24'9  | 23'3 | 18'2 | 18'6 | 26'3  | 19'7  | 19'7  | 32'0 | 34'5  | 30'3  | 31'1  | 31'7  | 23'4   | 855'5   | ...                                 | 7'81                 | 7'81           |
| Mainpuri ...         | 261                            | 47'8  | 48'0 | 49'6 | 47'6 | 30'2  | 38'3  | 39'9  | 27'3 | 20'6  | 33'5  | 49'3  | 64'3  | 42'1   | 846'7   | ...                                 | 38'31                | 38'31          |
| Aligarh ...          | 383                            | 39'0  | 51'7 | 49'0 | 49'4 | 39'6  | 22'4  | 12'2  | 14'7 | 34'7  | 27'8  | 31'8  | 39'8  | 33'9   | 665'8   | ...                                 | 23'50                | 23'50          |
| Bulandshahr ...      | 198                            | 39'1  | 11'1 | 12'8 | 5'4  | 4'8   | 4'8   | 12'3  | 12'7 | 4'8   | 4'7   | 16'2  | 18'1  | 10'1   | 212'1   | ...                                 | 5'05                 | 5'05           |
| Shāhjāhanpur ...     | 313                            | 21'6  | 23'4 | 25'4 | 25'6 | 28'6  | 23'6  | 27'9  | 26'4 | 26'7  | 27'9  | 24'2  | 28'2  | 25'6   | 1,830'7   | ...                                 | 15'97                | 15'97          |
| Bareilly Central ... | 1,350                          | 26'5  | 26'8 | 29'8 | 27'7 | 28'3  | 23'4  | 28'9  | 37'7 | 25'8  | 28'8  | 29'7  | 27'0  | 28'1   | 638'5   | ...                                 | 13'33                | 13'33          |
| „ District ...       | 569                            | 19'4  | 15'5 | 15'7 | 19'6 | 23'7  | 29'3  | 18'6  | 18'5 | 22'5  | 32'7  | 36'1  | 23'3  | 22'8   | 514'9   | ...                                 | 24'60                | 24'60          |
| Budaon ...           | 297                            | 19'7  | 22'0 | 46'5 | 39'6 | 41'0  | 35'4  | 33'2  | 30'9 | 55'6  | 60'2  | 53'1  | 20'7  | 37'0   | 1,158'3   | ...                                 | 16'84                | 16'84          |
| Sahāranpur ...       | 244                            | 38'6  | 38'3 | 38'2 | 46'2 | 36'0  | 39'2  | 32'0  | 62'8 | 96'5  | 123'3 | 46'9  | 37'2  | 53'3   | 1,582'0   | ...                                 | 28'69                | 28'69          |
| Bijnor ...           | 193                            | 14'3  | 11'4 | 16'1 | 10'2 | 23'9  | 13'6  | 13'0  | 17'3 | 13'6  | 14'8  | 10'5  | 5'9   | 15'5   | 575'1   | ...                                 | 5'18                 | 5'18           |
| Dehra Dún ...        | 50                             | 45'5  | 40'8 | 19'2 | 20'8 | ...   | ...   | ...   | ...  | 40'0  | 84'7  | 38'5  | 20'8  | 20'0   | 520'0   | ...                                 | 60'00                | 60'00          |
| Almora ...           | 107                            | 54'3  | 31'2 | 39'4 | 34'2 | 67'2  | 95'7  | 46'3  | 58'8 | 84'2  | 70'7  | 55'6  | 27'8  | 56'1   | 1,429'9   | ...                                 | 102'80               | 102'80         |
| Muzaffarnagar ...    | 160                            | 42'6  | 52'6 | 32'7 | 56'2 | 53'2  | 36'6  | 32'8  | 38'5 | 85'0  | 107'4 | 62'9  | 19'7  | 50'0   | 1,743'7   | ...                                 | 37'50                | 37'50          |
| Moradabad ...        | 395                            | 57'6  | 70'8 | 53'8 | 58'8 | 46'6  | 32'9  | 39'4  | 51'9 | 93'7  | 100'7 | 72'6  | 70'3  | 63'3   | 1,751'9   | ...                                 | 40'51                | 40'51          |
| Meerut Central ...   | 726                            | 12'8  | 8'6  | 14'6 | 24'8 | 29'5  | 20'9  | 27'9  | 41'6 | 60'1  | 98'7  | 45'7  | 57'6  | 34'4   | 1,330'6   | 15'15                               | 23'42                | 38'57          |
| „ District ...       | 340                            | 13'9  | 9'5  | ...  | 2'9  | 22'9  | 19'4  | 19'6  | 34'6 | 38'5  | 56'0  | 34'8  | 49'5  | 26'5   | 911'8   | ...                                 | 38'24                | 38'24          |
|                      | 6,054                          | 27'9  | 27'2 | 28'0 | 30'3 | 32'2  | 28'1  | 26'8  | 33'9 | 47'0  | 58'6  | 39'8  | 36'1  | 34'5   | 1,073'8   | 1'82                                | 23'78                | 25'60          |
| Delhi ...            | 430                            | 27'0  | 30'0 | 22'9 | 16'3 | 16'5  | 16'3  | 16'0  | 18'4 | 47'4  | 240'7 | 110'6 | 129'8 | 58'1   | 1,207'0   | ...                                 | 74'42                | 74'42          |
| Gurgaon ...          | 83                             | 27'0  | 18'9 | 26'3 | 27'5 | 34'9  | 22'5  | 14'7  | 31'3 | 33'3  | 30'3  | 43'5  | 17'9  | 24'1   | 843'4   | ...                                 | 12'05                | 12'05          |
| Rohtak ...           | 166                            | 4'6   | 4'6  | ...  | 5'1  | 6'7   | 7'4   | 21'9  | 7'1  | 14'5  | 7'4   | 51'0  | 46'4  | 12'0   | 451'8   | ...                                 | 36'14                | 36'14          |
| Hissar ...           | 213                            | 4'3   | 8'8  | ...  | 8'7  | 12'9  | 4'3   | 9'3   | 32'0 | 33'8  | 38'9  | 35'3  | 23'0  | 18'8   | 967'1   | ...                                 | 23'47                | 23'47          |
| Sirsa ...            | 161                            | 22'4  | 18'3 | 20'1 | 10'3 | 14'4  | 9'4   | 22'6  | 40'9 | 106'5 | 109'7 | ...   | ...   | 31'1   | 1,633'5   | ...                                 | 12'42                | 12'42          |
| Karnal ...           | 201                            | 12'1  | 21'3 | 22'5 | 13'5 | 33'5  | 34'7  | 63'1  | 81'2 | 65'6  | 44'9  | 38'0  | 33'8  | 34'8   | 1,273'6   | ...                                 | 34'83                | 34'83          |
| Umballa ...          | 513                            | 21'7  | 21'4 | 16'5 | 16'1 | 15'4  | 12'4  | 16'5  | 24'3 | 62'5  | 41'4  | 49'0  | 51'8  | 29'2   | 1,083'8   | ...                                 | 40'94                | 40'94          |
| Simla ...            | 25                             | ...   | ...  | ...  | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...  | ...   | ...                                 | ...                  | ...            |
| Ludhiāna ...         | 260                            | 19'7  | 7'9  | 7'9  | 11'5 | 8'2   | 11'9  | 11'0  | 23'6 | 42'3  | 51'7  | 38'6  | 30'2  | 23'1   | 1,042'3   | ...                                 | 19'23                | 19'23          |
| Hoshiarpur ...       | 31                             | ...   | ...  | ...  | ...  | 57'1  | 30'3  | 32'3  | 30'3 | 60'6  | 74'1  | 37'0  | ...   | 32'3   | 1,322'6   | ...                                 | ...                  | ...            |
| Jullundur ...        | 254                            | 29'2  | 26'3 | 30'9 | 22'2 | 18'1  | 14'3  | 7'8   | 22'3 | 26'4  | 21'3  | 12'6  | 12'8  | 19'7   | 484'2   | ...                                 | 15'75                | 15'75          |
| Ferozepore ...       | 276                            | 13'5  | 21'1 | 18'8 | 7'7  | 8'1   | 11'5  | 15'7  | 19'2 | 18'8  | 33'6  | 12'3  | 6'3   | 14'5   | 561'6   | ...                                 | 18'12                | 18'12          |
| Amritsar ...         | 327                            | 21'8  | 17'5 | 20'1 | 17'9 | 24'0  | 40'4  | 11'7  | 18'4 | 20'2  | 31'3  | 41'4  | 31'9  | 24'5   | 770'6   | ...                                 | 48'93                | 48'93          |
| Lahore Central ...   | 1,578                          | 26'6  | 34'0 | 35'2 | 34'3 | 36'3  | 32'8  | 32'5  | 33'5 | 34'8  | 32'8  | 33'6  | 36'0  | 33'6   | 1,513'9   | ...                                 | 58'30                | 58'30          |
| „ District ...       | 491                            | 40'3  | 33'8 | 41'5 | 37'1 | 24'1  | 13'6  | 8'5   | 14'1 | 17'9  | 24'4  | 22'0  | 29'0  | 26'5   | 1,099'8   | ...                                 | 61'10                | 61'10          |
| „ Female ...         | 152                            | 39'2  | 47'0 | 55'2 | 33'6 | 39'5  | 37'3  | 31'6  | 32'1 | 57'7  | 65'4  | 54'4  | 49'3  | 46'1   | 2,125'0   | ...                                 | 32'89                | 32'89          |
| Siālkot ...          | 266                            | 10'2  | 14'1 | 14'9 | 7'2  | 7'1   | 10'8  | 7'5   | 11'6 | 8'0   | 8'0   | 4'0   | 8'5   | 7'5  | 289'5   | ...                                 | 15'04                | 15'04          |
| Dharmasāla ...       | 87                             | 21'7  | 41'7 | 49'4 | 26'0 | 50'6  | 35'3  | 43'0  | 45'5 | 88'9  | 56'2  | 69'8  | 71'4  | 46'0   | 1,793'1   | ...                                 | 22'99                | 22'99          |
| Gurdāspur ...        | 214                            | ...   | 8'6  | 4'6  | 4'6  | 14'2  | 4'6   | 4'5   | 9'3  | 18'4  | 19'8  | 20'9  | 16'2  | 9'3  | 537'4   | ...                                 | 18'69                | 18'69          |
| Gujranwāla ...       | 283                            | 55'9  | 49'5 | 45'9 | 37'5 | 45'5  | 44'3  | 47'1  | 42'5 | 28'2  | 43'3  | 49'3  | 50'4  | 45'9   | 971'7   | ...                                 | ...                  | ...            |
| Chinawau ...         | 756                            | ...   | ...  | 15'7 | 22'3 | 22'4  | 22'6  | 18'6  | 22'0 | 30'6  | 31'2  | 33'3  | 22'0  | 25'1   | 1,264'5   | ...                                 | 13'23                | 13'23          |
| Gujrāt ...           | 203                            | 23'7  | 18'9 | 24'0 | 23'5 | 22'9  | 19'4  | 17'3  | 17'6 | 24'0  | 35'1  | 37'0  | 29'2  | 24'6   | 541'8   | ...                                 | 4'93                 | 4'93           |
| Shahpur ...          | 205                            | 4'6   | ...  | 10'1 | ...  | 9'6   | 10'2  | 10'4  | 4'8  | ...   | 9'0   | 10'4  | ...   | 4'9  | 287'8   | ...                                 | ...                  | ...            |
| Jhelum ...           | 274                            | 18'8  | 10'8 | 3'8  | 3'8  | 6'8   | 10'0  | 3'4   | 15'6 | 46'4  | 45'5  | 14'1  | 22'2  | 14'6   | 693'4   | ...                                 | 18'25                | 18'25          |
| Montgomery ...       | 271                            | 16'8  | 22'1 | 23'4 | 9'5  | 20'4  | 26'8  | 19'9  | 34'1 | 45'5  | 55'6  | 34'9  | 40'7  | 25'8   | 1,083'6   | ...                                 | 11'07                | 11'07          |
| Jhang ...            | 181                            | 4'7   | 9'8  | 5'4  | 5'5  | 5'8   | 11'7  | 18'3  | 12'3 | 24'1  | 16'1  | 10'5  | 5'5   | 11'1   | 331'5   | ...                                 | 11'05                | 11'05          |
| Mooltau Central ...  | 544                            | 8'1   | 6'9  | 5'7  | 4'8  | 8'7   | 12'4  |       |      |       |       |       |       |  |   |                                     |                      |                |



# JAIL POPULATION OF INDIA, 1884.

XVI—continued.

TABLE showing the GENERAL STATISTICS of SICKNESS and MORTALITY in each JAIL of INDIA, and the AVERAGE NUMBER DAILY SICK in each MONTH.

## B.—Jails of Bombay and Berar.

| ● JAILS.                  | Average Strength for the Year. | DAILY SICK PER 1,000 OF AVERAGE STRENGTH IN EACH MONTH. |       |       |        |      |       |       |      |       |      |      |       | Daily Sick per 1,000 of Average Strength for the Year. | Admitted into Hospital per 1,000 of Average Strength. | DIED PER 1,000 OF AVERAGE STRENGTH. |                      |                |
|---------------------------|--------------------------------|---|-------|-------|--------|------|-------|-------|------|-------|------|------|-------|--|---|-------------------------------------|----------------------|----------------|
|                           |                                | Jau.  | Feb.  | Mar.  | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec.  |  |   | A. Cholera.                         | B. All other Causes. | C. All Causes. |
| Aden ...                  | 43                             | ...   | ...   | 26·3  | ...    | ...  | ...   | ...   | ...  | 21·7  | 23·3 | ...  | ...   | ...  | 69·8  | ...                                 | 23·26                | 23·26          |
| Kurrachee ...             | 318                            | 17·7  | 20·0  | 21·1  | 3·4    | 9·8  | 11·9  | 5·2   | 5·3  | 5·6   | 2·9  | ...  | 3·7   | 9·4  | 339·6   | ...                                 | 9·43                 | 9·43           |
| Hyderabad ...             | 469                            | 25·4  | 25·4  | 37·8  | 16·4   | 19·4 | 17·8  | 13·2  | 15·6 | 13·1  | 27·2 | 29·6 | 27·5  | 21·3   | 539·4   | ...                                 | 55·44                | 55·44          |
| Umárkot ...               | 6                              | ...   | ...   | ...   | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | ...  | ...   | ...                                 | ...                  | ...            |
| Nára ...                  | 565                            | 30·4  | 18·1  | 22·0  | 23·5   | 15·7 | 12·0  | 11·6  | 18·6 | 25·6  | 40·6 | 82·6 | 108·9 | 33·6   | 998·2   | ...                                 | 107·96               | 107·96         |
| Shikárpur ...             | 628                            | 23·7  | 25·7  | 27·9  | 30·1   | 23·8 | 18·1  | 20·0  | 19·1 | 23·1  | 59·1 | 62·8 | 28·4  | 30·3   | 992·0   | 3·18                                | 66·88                | 70·06          |
| Rajkot ...                | 54                             | ...   | 19·6  | 20·8  | ...    | ...  | 20·0  | 17·9  | 35·7 | 32·8  | 31·2 | 45·5 | ...   | 18·5   | 1,129·6   | ...                                 | ...                  | ...            |
| Ahmedabad ...             | 427                            | 9·2   | 13·5  | 10·5  | 11·2   | 9·4  | 7·2   | 7·5   | 11·9 | 4·5   | 8·9  | 7·4  | 5·6   | 9·4  | 278·7   | ...                                 | 9·37                 | 9·37           |
| Sadra ...                 | 27                             | ...   | ...   | ...   | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | ...  | ...   | ...                                 | 37·04                | 37·04          |
| Duliakot ...              | 80                             | 32·3  | 37·7  | 36·1  | 34·9   | 10·5 | 18·7  | 58·8  | 64·5 | 65·2  | 27·8 | 15·9 | 29·9  | 37·5   | 987·5   | ...                                 | ...                  | ...            |
| Kaira ...                 | 136                            | 22·9  | 22·7  | 14·0  | ...    | 7·4  | 7·8   | 7·4   | 6·9  | 7·3   | 13·2 | 14·3 | 15·9  | 14·7   | 588·3   | ...                                 | 29·41                | 29·41          |
| Godrá ...                 | 74                             | 25·0  | 17·1  | 15·6  | ...    | ...  | 21·8  | 36·4  | 57·1 | 26·7  | 26·7 | 53·3 | 54·8  | 27·0   | 432·4   | ...                                 | 27·03                | 27·03          |
| Surat ...                 | 162                            | 28·4  | 19·7  | 20·1  | 29·9   | 19·0 | 18·5  | 25·2  | 24·0 | 17·9  | 33·0 | 33·9 | 24·2  | 24·7   | 734·6   | ...                                 | 18·52                | 18·52          |
| Tanna ...                 | 651                            | 19·1  | 15·7  | 10·4  | 15·3   | 19·3 | 14·1  | 14·2  | 13·2 | 12·6  | 15·0 | 20·8 | 20·6  | 15·4   | 285·7   | ...                                 | 26·11                | 26·11          |
| Alibág ...                | 17                             | ...   | ...   | ...   | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | ...  | ...   | ...                                 | ...                  | ...            |
| Bombay Common ...         | 254                            | 27·9  | 13·8  | 22·0  | 26·9   | 18·1 | 20·5  | 22·7  | 18·7 | 24·7  | 15·6 | 16·4 | 20·9  | 19·7   | 531·4   | ...                                 | 11·81                | 11·81          |
| „ House of Correction ... | 304                            | 25·5  | 21·0  | 22·7  | 16·5   | 19·6 | 21·7  | 21·9  | 15·5 | 18·9  | 19·3 | 25·2 | 17·0  | 19·7   | 286·2   | ...                                 | 13·16                | 13·16          |
| Dhulia ...                | 195                            | 20·5  | 32·1  | 23·6  | 19·5   | 23·8 | 16·5  | 29·2  | 33·1 | 37·8  | 26·0 | 10·9 | 14·5  | 25·6   | 389·7   | ...                                 | 5·13                 | 5·13           |
| Poona ...                 | 232                            | 31·7  | 32·4  | 50·0  | 44·3   | 48·0 | 73·3  | 51·3  | 69·0 | 51·1  | 63·3 | 43·5 | 23·7  | 47·4   | 1,275·9   | ...                                 | 30·17                | 30·17          |
| Yerrowda ...              | 831                            | 26·5  | 27·0  | 40·5  | 35·5   | 28·5 | 39·5  | 41·8  | 47·4 | 52·8  | 50·8 | 45·5 | 39·7  | 39·7   | 963·9   | ...                                 | 12·03                | 12·03          |
| Ahmednagar ...            | 97                             | 30·3  | 19·2  | 30·0  | 30·6   | 32·3 | 33·7  | 42·6  | 20·6 | 30·3  | 31·2 | 33·7 | 30·0  | 30·9   | 1,175·2   | ...                                 | 20·62                | 20·62          |
| Sholapur ...              | 124                            | 29·7  | 18·5  | 9·8   | 9·5    | 8·1  | ...   | 7·1   | 21·3 | 25·0  | 12·6 | 8·5  | 20·4  | 16·1   | 612·9   | ...                                 | 56·45                | 56·45          |
| Mhaswud Gang ...          | 144                            | 66·9  | 66·5  | 60·2  | 33·2   | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...   | 55·6   | 1,451·3   | ...                                 | 13·89                | 13·89          |
| Satara ...                | 82                             | 11·9  | 13·2  | 51·9  | 24·1   | 38·5 | 40·5  | 28·6  | 26·7 | 12·5  | 12·2 | 20·6 | ...   | 24·4   | 609·8   | ...                                 | ...                  | ...            |
| Kolhapur ...              | 130                            | 6·6   | 26·0  | 21·6  | 45·8   | 32·5 | 22·9  | 24·6  | 33·3 | 23·6  | 25·6 | 24·2 | 16·4  | 23·1   | 976·9   | ...                                 | 46·15                | 46·15          |
| Belgaum ...               | 72                             | 14·7  | 13·0  | 25·0  | 42·3   | 42·6 | 46·9  | 25·0  | 34·1 | 35·3  | 33·0 | 27·4 | ...   | 27·8   | 888·9   | ...                                 | 41·67                | 41·67          |
| Sawáutwari ...            | 50                             | 166·7   | 127·3 | 113·2 | 92·6   | 62·5 | 140·0 | 122·4 | 83·3 | 62·5  | 40·8 | 48·8 | 44·4  | 100·0  | 1,280·0   | ...                                 | 20·00                | 20·00          |
| Rátnagiri ...             | 80                             | 49·4  | 63·3  | 46·0  | 53·8   | 37·0 | 35·3  | 61·0  | 69·0 | 58·8  | 36·1 | 52·6 | 33·9  | 50·0   | 1,475·0   | ...                                 | 12·50                | 12·50          |
| Dharwar ...               | 221                            | 28·6  | 35·0  | 30·8  | 32·3   | 32·9 | 42·3  | 37·4  | 44·6 | 38·9  | 31·0 | 16·5 | 28·2  | 31·7   | 610·9   | 4·52                                | 22·63                | 27·15          |
| Káládgi ...               | 69                             | 34·5  | 52·6  | 28·2  | 37·0   | 62·5 | 48·4  | 34·5  | 31·2 | 45·5  | 31·2 | 31·7 | 16·9  | 43·5   | 1,101·5   | ...                                 | 43·48                | 43·48          |
| Kárwar ...                | 105                            | 25·8  | 17·7  | 17·1  | 17·7   | 20·4 | 20·8  | 20·6  | 20·2 | 19·4  | 18·9 | 39·2 | 50·0  | 28·6   | 542·8   | ...                                 | 28·57                | 28·57          |
| Bijapur Gang ...          | 656                            | 5·8   | 20·7  | 22·2  | 19·0   | 24·9 | 19·5  | 17·9  | 19·5 | 19·8  | 19·9 | 21·7 | 25·8  | 19·8   | 490·8   | 1·52                                | 44·21                | 45·73          |
| BOMBAY PRESIDENCY         | 7,305                          | 26·6  | 26·1  | 28·4  | 24·6   | 22·3 | 23·0  | 22·7  | 25·0 | 25·2  | 29·5 | 33·3 | 30·6  | 26·4   | 702·3   | ·55                                 | 34·36                | 34·91          |
| Amraoti ...               | 370                            | 15·7  | 12·5  | 7·8   | 10·8   | 2·8  | 5·6   | 13·9  | 14·1 | 17·0  | 11·1 | 15·8 | 15·9  | 10·8   | 456·8   | ...                                 | ...                  | ...            |
| Akola ...                 | 444                            | 4·8   | 2·5   | 7·2   | 4·8    | 4·5  | 6·5   | 8·4   | 8·4  | 8·7   | 4·4  | 11·3 | 8·8   | 6·8  | 425·7   | ...                                 | 20·27                | 20·27          |
| Ellichpur ...             | 57                             | 40·2  | 42·6  | 17·9  | ...    | 14·5 | 12·8  | 37·7  | 17·9 | 19·2  | 15·6 | 21·7 | 40·8  | 17·5   | 982·4   | ...                                 | ...                  | ...            |
| Buldana ...               | 58                             | 19·2  | ...   | ...   | ...    | 16·1 | 15·2  | 18·5  | 16·9 | ...   | 31·7 | 31·2 | 16·9  | 17·2   | 603·4   | ...                                 | ...                  | ...            |
| Bassim ...                | 61                             | 17·2  | 14·1  | ...   | 12·5   | 14·9 | 14·5  | ...   | 18·2 | 37·7  | 20·0 | ...  | ...   | 16·4   | 573·8   | ...                                 | ...                  | ...            |
| Yeotmahl ...              | 41                             | ...   | ...   | ...   | 21·3   | 23·8 | ...   | ...   | ...  | 28·6  | 29·4 | 32·3 | 30·3  | 24·4   | 439·0   | ...                                 | ...                  | ...            |
| BERAR                     | 1,032                          | 11·8  | 8·7   | 6·9   | 7·7    | 6·7  | 7·5   | 11·4  | 11·5 | 13·8  | 10·7 | 14·8 | 13·7  | 10·7   | 486·4   | ...                                 | 8·72                 | 8·72           |



C.—Jails of Madras, British Burma, and the Andamans.

| JAILS.                     | Average<br>Strength<br>for the<br>Year. | DAILY SICK PER 1,000 OF AVERAGE STRENGTH IN EACH MONTH. |       |       |        |       |       |       |       |       |       |       |       | Daily Sick per 1,000<br>of Average Strength<br>for the Year. | Admitted into Hos-<br>pital per 1,000 of<br>Average Strength. | DIED PER 1,000 OF AVERAGE<br>STRENGTH. |                            |                      |
|----------------------------|---|---|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--|---|--|----------------------------|----------------------|
|                            |   | Jan.  | Feb.  | Mar.  | April. | May.  | June. | July. | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |  |   | A.<br>Cholera.                         | B.<br>All other<br>Causes. | C.<br>All<br>Causes. |
| Mangalore ...              | 74                                      | 36.1  | 64.9  | 51.9  | 69.4   | 52.6  | 75.5  | 55.6  | 67.6  | 40.0  | 56.8  | 69.0  | 63.3  | 54.1   | 1,527.0   | ...                                    | 40.54                      | 40.54                |
| Cannanore ...              | 490                                     | 49.1  | 46.7  | 35.9  | 38.1   | 41.3  | 50.1  | 46.9  | 40.7  | 33.2  | 36.0  | 44.1  | 43.6  | 42.9   | 1,134.7   | ...                                    | 10.20                      | 10.20                |
| Tellicherry ...            | 56                                      | 16.7  | 15.2  | 14.7  | 14.9   | 40.0  | ...   | ...   | ...   | 20.8  | ...   | 14.9  | ...   | 17.9   | 535.7   | ...                                    | ...                        | ...                  |
| Calicut ...                | 171                                     | 38.9  | 38.5  | 17.5  | 18.5   | 22.2  | 25.3  | 30.7  | 34.1  | 31.2  | 26.0  | 27.2  | 18.9  | 29.2   | 684.2   | ...                                    | 40.94                      | 40.94                |
| Ootacamund (Natives)       | 128                                     | 31.1  | 41.7  | 41.4  | 64.9   | 56.3  | 35.0  | 35.2  | 37.6  | 22.2  | 13.2  | 13.5  | 12.2  | 39.1   | 859.4   | ...                                    | 46.87                      | 46.87                |
| Coimbatore Central ...     | 641                                     | 13.8  | 17.2  | 13.2  | 14.5   | 16.2  | 24.6  | 23.1  | 15.0  | 18.3  | 21.7  | 17.8  | 14.5  | 17.2   | 497.6   | ...                                    | 26.52                      | 26.52                |
| District ...               | 151                                     | 23.6  | 64.7  | 13.1  | 12.2   | 26.0  | 33.3  | 27.2  | 20.0  | 39.0  | 37.7  | 31.4  | 38.5  | 26.5   | 933.8   | ...                                    | 46.36                      | 46.36                |
| Palamcottah ...            | 191                                     | 5.7   | 10.7  | 5.9   | 17.3   | 30.3  | 20.6  | 26.9  | 16.8  | 14.6  | 9.0   | 9.2   | 22.6  | 15.7   | 450.2   | ...                                    | 10.47                      | 10.47                |
| Madura ...                 | 177                                     | 46.5  | 36.7  | 36.9  | 24.2   | 30.9  | 36.2  | 46.7  | 53.0  | 66.7  | 53.3  | 45.7  | 42.3  | 39.5   | 966.1   | ...                                    | 22.60                      | 22.60                |
| Trichinopoly Central       | 517                                     | ...   | 6.2   | 4.2   | 6.4    | 17.4  | 14.6  | 18.5  | 11.4  | 9.7   | 5.5   | 12.5  | 30.7  | 11.6   | 394.6   | ...                                    | 21.28                      | 21.28                |
| District                   | 80                                      | 15.4  | ...   | 14.5  | 11.6   | 10.9  | 18.7  | ...   | ...   | ...   | ...   | ...   | ...   | 12.5   | 412.5   | ...                                    | ...                        | ...                  |
| Tanjore ...                | 132                                     | 23.5  | 21.5  | 40.0  | 9.9    | 47.6  | 19.2  | 62.5  | 48.0  | 29.0  | 26.5  | 28.8  | 25.3  | 30.3   | 727.3   | 15.15                                  | 45.46                      | 60.61                |
| Tranquebar ...             | 71                                      | 52.1  | 57.1  | 63.2  | 72.7   | 60.6  | 64.1  | 38.0  | 53.2  | 72.9  | ...   | ...   | ...   | ...  | 831.0   | ...                                    | ...                        | ...                  |
| Salem ...                  | 426                                     | 28.5  | 25.2  | 21.0  | 23.1   | 25.5  | 21.1  | 14.0  | 17.2  | 12.3  | 13.9  | 16.4  | 12.5  | 18.8   | 718.3   | ...                                    | 7.04                       | 7.04                 |
| Cuddalore ...              | 169                                     | 37.7  | 42.1  | 52.1  | 53.3   | 55.9  | 55.6  | 51.0  | 42.2  | 40.8  | 48.8  | 66.7  | 32.3  | 47.3   | 1,100.6   | 29.59                                  | 29.59                      | 59.17                |
| Chingleput ...             | 87                                      | 94.7  | 131.9 | 88.9  | 96.4   | 46.0  | 92.6  | 73.7  | 83.3  | 38.0  | 78.9  | 92.1  | 59.5  | 80.5   | 1,666.7   | ...                                    | ...                        | ...                  |
| Madras Debtors ...         | 20                                      | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...   | ...                                    | ...                        | ...                  |
| Penitentiary               | 575                                     | 38.1  | 39.4  | 31.6  | 24.7   | 21.5  | 22.3  | 22.0  | 25.7  | 31.9  | 41.6  | 33.1  | 33.5  | 29.6   | 617.4   | ...                                    | 12.17                      | 12.17                |
| Vellore ...                | 811                                     | 20.1  | 14.5  | 24.4  | 25.5   | 22.5  | 14.5  | 18.1  | 18.4  | 21.1  | 17.9  | 19.5  | 13.6  | 19.7   | 479.6   | ...                                    | 16.03                      | 16.03                |
| Chittoor ...               | 147                                     | 20.1  | 27.2  | 36.8  | 42.9   | 37.3  | 19.0  | 32.7  | 28.0  | 20.3  | 21.6  | 21.9  | 20.3  | 27.2   | 1,836.7   | ...                                    | 13.61                      | 13.61                |
| Nellore ...                | 79                                      | 44.4  | 55.6  | 65.9  | 55.6   | 93.0  | 126.6 | 92.3  | 43.5  | 29.4  | 32.8  | 27.8  | 11.9  | 63.3   | 1,379.8   | ...                                    | 12.66                      | 12.66                |
| Cuddapah ...               | 100                                     | 39.2  | 40.0  | 49.4  | 58.0   | 40.5  | 22.0  | 42.1  | 43.9  | 46.7  | 41.0  | 32.5  | 33.3  | 40.0   | 1,070.0   | ...                                    | ...                        | ...                  |
| Bellary ...                | 309                                     | 19.4  | 19.8  | 9.5   | 9.7    | 16.9  | 17.4  | 16.0  | 6.1   | 21.8  | 22.5  | 13.1  | 19.6  | 16.2   | 210.3   | ...                                    | 29.13                      | 29.13                |
| Kurnool ...                | 68                                      | 79.4  | 80.0  | 114.9 | 88.6   | 51.7  | 75.5  | 147.1 | 151.5 | 107.7 | 118.4 | 80.6  | 48.4  | 102.9  | 1,750.0   | ...                                    | 29.41                      | 29.41                |
| Guntoor ...                | 158                                     | 55.2  | 51.1  | 43.2  | 35.9   | 44.3  | 53.7  | 30.5  | 24.2  | 24.0  | 19.5  | 36.0  | 23.1  | 38.0   | 715.2   | ...                                    | 12.66                      | 12.66                |
| Rajamundry Central ...     | 645                                     | 51.4  | 49.6  | 51.8  | 54.1   | 48.0  | 38.7  | 32.9  | 37.8  | 33.1  | 30.6  | 27.8  | 19.5  | 40.3   | 1,328.7   | ...                                    | 17.05                      | 17.05                |
| District ...               | 103                                     | 26.5  | 33.3  | 25.4  | 19.0   | 29.7  | 47.6  | 60.0  | 63.6  | 28.6  | 33.0  | 46.5  | 35.3  | 38.8   | 592.2   | ...                                    | 67.96                      | 67.96                |
| Vizagapatam ...            | 192                                     | 5.7   | 11.4  | 18.9  | 5.4    | 9.3   | 10.5  | 10.0  | 13.8  | 4.6   | 9.7   | 10.6  | 11.5  | 10.4   | 213.5   | ...                                    | 15.62                      | 15.62                |
| Berhampore ...             | 94                                      | 48.5  | 25.9  | 19.4  | ...    | 14.1  | 27.0  | 33.0  | 32.3  | 31.6  | 27.5  | 18.9  | ...   | 21.3   | 478.7   | ...                                    | 10.64                      | 10.64                |
| Russellcondah ...          | 96                                      | 99.1  | 78.4  | 66.0  | 57.5   | 61.7  | 71.4  | 31.9  | 54.9  | 29.4  | 10.0  | 30.0  | 42.6  | 52.1   | 968.7   | ...                                    | 20.83                      | 20.83                |
| MADRAS PRESIDENCY          | 6,959                                   | 32.1  | 32.4  | 30.8  | 29.9   | 30.9  | 30.5  | 30.0  | 23.5  | 26.4  | 26.3  | 26.6  | 24.4  | 29.0   | 765.2   | 1.01                                   | 19.54                      | 20.55                |
| Akyab ...                  | 418                                     | 38.4  | 33.1  | 27.5  | 34.4   | 30.3  | 19.3  | 21.7  | 42.4  | 51.6  | 66.2  | 42.3  | 49.1  | 38.3   | 1,019.1   | 52.63                                  | 76.56                      | 129.19               |
| Kyaukpyu ...               | 194                                     | ...   | 7.5   | 7.7   | 8.1    | ...   | ...   | 5.2   | 35.7  | 29.5  | 41.5  | 42.6  | 17.9  | 20.6   | 654.6   | ...                                    | 41.24                      | 41.24                |
| Sandoway ...               | 24                                      | ...   | ...   | ...   | ...    | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...  | ...   | ...                                    | 41.67                      | 41.67                |
| Shwegyin ...               | 72                                      | 15.9  | 15.9  | 14.3  | 30.8   | 43.5  | 27.4  | 14.1  | 37.0  | 54.8  | 48.2  | 24.7  | 58.8  | 27.8   | 1,013.9   | ...                                    | 16.39                      | 20.49                |
| Toungoo ...                | 244                                     | 14.7  | 15.2  | 15.1  | 9.3    | 4.4   | 15.3  | 21.7  | 25.5  | 25.5  | 18.3  | 15.2  | 18.9  | 16.4   | 409.8   | 4.10                                   | 4.00                       | 6.00                 |
| Thayetmyo ...              | 500                                     | 24.1  | 23.3  | 7.4   | 20.0   | 24.8  | 33.0  | 24.3  | 18.3  | 14.4  | 13.9  | 19.2  | 17.7  | 20.0   | 326.0   | 2.00                                   | 4.00                       | 6.00                 |
| Myanaung ...               | 62                                      | 440.7   | 409.8 | 369.9 | 394.7  | 430.6 | 394.7 | 391.3 | 491.5 | 562.5 | 553.2 | 469.4 | 400.0 | 435.5*   | 1,016.1   | ...                                    | 32.26                      | 32.26                |
| Henzada ...                | 186                                     | 14.7  | 14.2  | 15.0  | 11.1   | 5.4   | 20.0  | 17.4  | 22.1  | 10.9  | 10.4  | 11.1  | 5.3   | 10.8   | 322.6   | ...                                    | 21.51                      | 21.51                |
| Bassein ...                | 621                                     | 9.0   | 5.2   | 6.7   | 6.4    | 7.8   | 13.5  | 15.3  | 19.1  | 12.9  | 12.8  | 7.8   | 19.2  | 11.3   | 426.7   | ...                                    | 24.15                      | 24.15                |
| Maubin ...                 | 109                                     | 34.9  | 20.0  | 8.9   | 9.1    | 8.8   | ...   | 8.7   | 30.9  | 18.5  | 35.4  | 77.6  | 47.6  | 27.5   | 275.2   | ...                                    | 9.17                       | 9.17                 |
| Rangoon ...                | 2,806                                   | 51.4  | 44.4  | 45.1  | 40.5   | 37.6  | 40.0  | 49.6  | 48.1  | 49.7  | 47.4  | 49.1  | 50.1  | 46.0   | 1,312.2   | 1.43                                   | 22.09                      | 23.52                |
| Moulmein ...               | 1,300                                   | 29.8  | 30.4  | 29.9  | 29.4   | 27.5  | 26.0  | 32.8  | 29.3  | 21.7  | 32.6  | 28.5  | 35.4  | 29.2   | 886.9   | ...                                    | 23.85                      | 23.85                |
| Tavoy ...                  | 102                                     | ...   | ...   | ...   | 11.0   | 10.4  | 19.4  | 28.3  | 8.5   | ...   | ...   | ...   | 18.2  | 9.8  | 460.8   | 39.22                                  | 68.62                      | 107.84               |
| BRITISH BURMA              | 6,638                                   | 39.1  | 35.1  | 34.1  | 33.7   | 31.9  | 33.5  | 38.5  | 39.8  | 37.9  | 39.8  | 38.2  | 40.2  | 36.9   | 936.1   | 4.82                                   | 25.46                      | 30.28                |
| ANDAMANS AND NICO-<br>BARs | 11,686                                  | 64.2  | 64.6  | 63.6  | 66.3   | 65.1  | 66.4  | 70.5  | 67.9  | 72.3  | 58.8  | 62.2  | 55.0  | 64.8   | 1,465.1   | ...                                    | 15.75                      | 15.75                |
| JAILS OF INDIA             | 85,496                                  | 34.3  | 33.8  | 34.1  | 34.6   | 33.9  | 33.4  | 35.6  | 38.3  | 41.7  | 43.9  | 41.3  | 37.7  | 36.9   | 1,025.2   | 1.43                                   | 27.68                      | 29.11                |



# JAIL POPULATION OF INDIA, 1884.

## XVII.

TABLE showing the *RATIO* in which the *PRINCIPAL DISEASES* have contributed to make up the *ADMISSION-RATE* of the *YEAR* in the *JAIL HOSPITALS* of *INDIA*.

### A.—Jails of the Bengal Presidency.

| JAILS.                   | Average Strength for the Year. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |                      |                                  |                        |            |                  |                       |                      |         |                      |         |                   | Admitted per 1,000 of the Average Strength from all Causes. |
|--------------------------|--------------------------------|---|----------------------|----------------------------------|------------------------|------------|------------------|-----------------------|----------------------|---------|----------------------|---------|-------------------|---|
|                          |                                | Cholera.  | Fever, Intermittent. | Fevers, Remittent and Continued. | Dysentery & Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Phthisis Pulmonalis. | Dropsy. | Anæmia and Debility. | Scurvy. | All other Causes. |   |
| Presidency (Natives) ... | 1,145                          | 1'8   | 533'6                | 21'8                             | 250'6                  | ...        | 2'6              | 21'8                  | 21'0                 | '9      | 25'3                 | 1'8     | 504'8             | 1,386'0   |
| Alipore ...              | 1,339                          | 3'8   | 597'6                | 34'8                             | 655'3                  | 1'6        | 5'4              | 69'6                  | 26'6                 | '6      | 34'8                 | 1'1     | 578'0             | 2,009'2   |
| Jessore ...              | 290                            | ...   | 896'6                | 13'8                             | 717'2                  | 6'9        | 10'3             | 37'9                  | 3'4                  | 106'9   | 48'3                 | 20'7    | 696'6             | 2,558'6   |
| Khoolnah ...             | 74                             | ...   | 1,364'9              | 27'1                             | 2,540'5                | 13'5       | 27'1             | ...                   | 13'5                 | ...     | 13'5                 | 13'5    | 459'4             | 4,473'0   |
| Kishnaghur ...           | 172                            | ...   | 447'7                | ...                              | 215'1                  | ...        | 5'8              | 11'6                  | 34'9                 | 29'1    | 17'4                 | 40'7    | 162'8             | 965'1   |
| Moorshedabad ...         | 161                            | 6'2   | 540'4                | 6'2                              | 478'3                  | ...        | 24'8             | 80'7                  | ...                  | ...     | 62'1                 | ...     | 372'7             | 1,571'4   |
| Hooghly ...              | 411                            | 2'4   | 36'5                 | 51'1                             | 177'6                  | 2'4        | ...              | 24'3                  | 4'9                  | 2'4     | 39'0                 | ...     | 133'9             | 474'5   |
| Burdwan ...              | 125                            | ...   | 872'0                | 88'0                             | 552'0                  | 8'0        | ...              | 72'0                  | 16'0                 | ...     | 48'0                 | ...     | 408'0             | 2,064'0   |
| Maldah ...               | 83                             | ...   | 433'7                | 24'1                             | 216'9                  | ...        | ...              | ...                   | 60'3                 | ...     | 24'1                 | ...     | 108'4             | 867'5   |
| Purneah ...              | 144                            | ...   | 826'4                | ...                              | 458'3                  | ...        | 13'9             | 6'9                   | 6'9                  | 20'9    | 104'2                | ...     | 263'9             | 1,701'4   |
| Jalpaiguri ...           | 109                            | 18'4  | 330'3                | 36'7                             | 706'4                  | ...        | ...              | 45'9                  | 27'5                 | 27'5    | 27'5                 | ...     | 100'9             | 1,321'1   |
| Darjeeling ...           | 99                             | ...   | 909'1                | 70'7                             | 141'4                  | 10'1       | 50'5             | 222'2                 | 20'2                 | ...     | 70'7                 | 40'4    | 1,747'5           | 3,282'8   |
| Dinapore ...             | 220                            | ...   | 463'6                | 40'9                             | 463'6                  | 4'5        | ...              | 27'3                  | 13'7                 | 54'6    | 200'0                | ...     | 277'3             | 1,545'5   |
| Rungpore ...             | 230                            | ...   | 891'3                | 52'2                             | 1,082'6                | 4'3        | ...              | 43'5                  | 91'3                 | 108'7   | 91'3                 | 30'4    | 217'4             | 2,613'0   |
| Rajshahai ...            | 712                            | 23'9  | 310'4                | 14'0                             | 398'9                  | ...        | ...              | 14'0                  | 2'8                  | ...     | 106'8                | ...     | 157'3             | 1,028'1   |
| Bogra ...                | 112                            | 35'7  | 357'2                | ...                              | 1,410'7                | ...        | ...              | 35'7                  | ...                  | 17'9    | 8'9                  | ...     | 98'2              | 1,964'3   |
| Mymensingh ...           | 356                            | 2'8   | 317'4                | 81'5                             | 1,328'7                | 2'8        | ...              | 56'2                  | 14'0                 | 5'6     | 64'6                 | ...     | 255'6             | 2,129'2   |
| Pubna ...                | 116                            | ...   | 500'0                | 8'6                              | 620'7                  | ...        | 94'8             | 77'6                  | 8'6                  | 17'3    | 34'5                 | ...     | 293'1             | 1,655'2   |
| Furreedpore ...          | 259                            | ...   | 911'2                | 23'2                             | 1,108'1                | 15'5       | ...              | 115'8                 | 7'7                  | 7'7     | 84'9                 | ...     | 423'6             | 2,702'7   |
| Backergunge ...          | 280                            | 14'3  | 228'6                | 7'1                              | 785'7                  | ...        | 10'7             | 35'7                  | 25'0                 | 3'6     | 14'3                 | ...     | 175'0             | 1,300'0   |
| Noakholly ...            | 100                            | ...   | 190'0                | ...                              | 170'0                  | ...        | ...              | 10'0                  | ...                  | ...     | 30'0                 | ...     | 100'0             | 500'0   |
| Chittagong ...           | 127                            | ...   | 818'9                | 7'9                              | 464'6                  | ...        | ...              | 7'9                   | ...                  | 39'4    | 15'7                 | ...     | 346'4             | 1,700'8   |
| Tipperah ...             | 143                            | ...   | 209'8                | 7'0                              | 839'1                  | 7'0        | ...              | 7'0                   | ...                  | ...     | 35'0                 | 7'0     | 223'8             | 1,335'7   |
| Dacca ...                | 820                            | 4'9   | 130'5                | 368'3                            | 646'3                  | ...        | 8'5              | 22'0                  | 6'1                  | 17'1    | 26'8                 | ...     | 256'1             | 1,486'6   |
| Sylhet ...               | 517                            | 48'4  | 864'6                | 13'5                             | 613'1                  | ...        | 5'8              | 30'9                  | ...                  | 9'7     | 50'3                 | 15'5    | 636'4             | 2,288'2   |
| Shillong ...             | 51                             | ...   | ...                  | ...                              | ...                    | ...        | ...              | ...                   | ...                  | ...     | ...                  | ...     | ...               | ...   |
| Cachar ...               | 93                             | ...   | 462'4                | 21'5                             | 741'9                  | 10'8       | ...              | 75'2                  | ...                  | 10'8    | 53'8                 | ...     | 924'7             | 2,301'1   |
| Gauhati ...              | 191                            | 20'9  | 528'8                | 5'2                              | 319'4                  | ...        | ...              | 57'6                  | 5'2                  | 10'5    | 47'2                 | 15'7    | 502'6             | 1,513'1   |
| Tezpur ...               | 140                            | ...   | 564'3                | ...                              | 485'7                  | ...        | 28'5             | 114'3                 | 21'4                 | ...     | 78'6                 | ...     | 614'3             | 1,907'1   |
| Lock-ups of Assam ...    | 249                            | 28'1  | 610'4                | 40'2                             | 710'9                  | ...        | 28'1             | 104'4                 | 8'0                  | 4'0     | 72'3                 | 20'1    | 490'0             | 2,116'5   |
| Cuttack ...              | 263                            | 15'2  | 380'2                | 83'7                             | 380'2                  | ...        | ...              | 22'8                  | ...                  | 7'6     | ...                  | ...     | 64'7              | 954'4   |
| Poorce ...               | 95                             | ...   | 1,105'3              | ...                              | 1,052'6                | ...        | 21'0             | 31'6                  | ...                  | 10'5    | 31'6                 | ...     | 673'7             | 2,926'3   |
| Balasure ...             | 85                             | ...   | 152'9                | ...                              | 282'4                  | ...        | ...              | 23'5                  | ...                  | 23'5    | 47'1                 | ...     | 141'2             | 670'6   |
| Midnapore ...            | 725                            | 2'8   | 320'0                | 1'4                              | 373'8                  | ...        | ...              | 30'3                  | 6'9                  | 2'8     | 164'1                | 5'5     | 384'8             | 1,292'4   |
| Bankoora ...             | 162                            | ...   | 623'5                | ...                              | 185'2                  | ...        | 6'2              | 55'5                  | 6'2                  | ...     | ...                  | ...     | 222'2             | 1,098'8   |
| Purulia ...              | 109                            | ...   | 36'7                 | 9'2                              | 146'8                  | ...        | ...              | 9'2                   | 45'8                 | 9'2     | ...                  | ...     | 36'7              | 293'6   |
| Soory ...                | 140                            | ...   | 1,007'1              | 7'2                              | 385'7                  | ...        | ...              | 35'7                  | 7'2                  | ...     | ...                  | ...     | 50'0              | 1,492'9   |
| Monghyr ...              | 194                            | 87'6  | 525'8                | 36'1                             | 876'3                  | ...        | 10'3             | 72'2                  | 5'1                  | ...     | 46'4                 | ...     | 556'7             | 2,216'5   |
| Bhagalpur Central ...    | 964                            | 4'1   | 138'0                | ...                              | 170'1                  | ...        | 16'6             | 20'8                  | 18'7                 | ...     | 29'0                 | 2'1     | 251'0             | 650'4   |
| „ District ...           | 146                            | 6'8   | 417'8                | 13'7                             | 356'2                  | 6'8        | 41'1             | 48'0                  | ...                  | ...     | 54'8                 | ...     | 486'3             | 1,431'5   |
|                          | 12,250                         | 8'7   | 474'4                | 46'4                             | 538'9                  | 2'0        | 8'4              | 41'9                  | 14'6                 | 10'4    | 52'0                 | 4'2     | 333'7             | 1,585'6   |
| Chybassa ...             | 74                             | 13'5  | 1,364'9              | ...                              | 918'9                  | ...        | ...              | 27'0                  | ...                  | ...     | 13'5                 | ...     | 243'3             | 2,581'1   |
| Ranchee ...              | 161                            | ...   | 279'5                | 18'7                             | 409'9                  | ...        | ...              | 31'1                  | ...                  | ...     | 24'8                 | 93'2    | 304'3             | 1,161'5   |
| Hazáribagh ...           | 416                            | ...   | 437'5                | ...                              | 240'4                  | 2'4        | ...              | 26'4                  | ...                  | 33'7    | 26'4                 | 2'4     | 259'6             | 1,031'2   |
| Gya ...                  | 371                            | 45'8  | 277'6                | 5'4                              | 601'1                  | ...        | 2'7              | ...                   | 2'7                  | 8'1     | 5'4                  | ...     | 132'1             | 1,080'9   |
| Patna ...                | 237                            | 21'1  | 113'9                | ...                              | 135'0                  | ...        | ...              | 8'5                   | ...                  | ...     | 29'5                 | ...     | 143'5             | 451'5   |
| Arrah ...                | 165                            | 12'1  | 193'9                | 90'9                             | 224'3                  | ...        | ...              | 12'1                  | 6'1                  | ...     | 18'2                 | ...     | 200'0             | 757'6   |
| Buxar ...                | 940                            | 2'1   | 411'7                | ...                              | 79'8                   | 1'0        | ...              | 12'8                  | 3'2                  | ...     | 12'8                 | ...     | 222'3             | 745'7   |
| Chumparun ...            | 253                            | 3'9   | 541'5                | 3'9                              | 1,118'6                | ...        | 19'8             | 15'8                  | ...                  | ...     | 51'4                 | 3'9     | 312'3             | 2,071'1   |
| Mozufferpore ...         | 189                            | ...   | 148'2                | 190'5                            | 449'7                  | ...        | 10'6             | 31'7                  | 10'6                 | ...     | 47'6                 | ...     | 254'0             | 1,142'9   |
| Durbhunga ...            | 215                            | ...   | 283'7                | ...                              | 274'4                  | ...        | 4'7              | 32'5                  | ...                  | ...     | 4'7                  | ...     | 83'7              | 683'7   |
| Chupra ...               | 256                            | ...   | 468'8                | ...                              | 793'0                  | ...        | 3'9              | 35'2                  | 15'6                 | ...     | 11'7                 | ...     | 460'9             | 1,789'1   |
| Gházipur ...             | 458                            | ...   | 135'4                | 17'4                             | 76'4                   | ...        | 6'5              | 30'6                  | 2'2                  | ...     | 13'1                 | 30'6    | 268'6             | 580'8   |
| Benares Central ...      | 1,182                          | ...   | 134'5                | ...                              | 34'7                   | ...        | ...              | 7'6                   | 2'5                  | '8      | 10'2                 | ...     | 154'0             | 344'3   |
| „ District ...           | 372                            | ...   | 212'4                | 2'7                              | 48'4                   | ...        | 2'7              | 2'7                   | ...                  | ...     | 16'1                 | ...     | 177'4             | 462'4   |
| Mirzapur ...             | 174                            | ...   | 224'1                | 11'5                             | 80'5                   | 5'8        | 11'5             | 126'4                 | ...                  | ...     | 11'5                 | ...     | 413'8             | 885'1   |
| Azamgarh ...             | 321                            | ...   | 140'2                | 3'1                              | 43'6                   | ...        | ...              | 18'7                  | ...                  | 3'1     | 21'8                 | ...     | 177'6             | 408'1   |
| Jaunpur ...              | 208                            | ...   | 105'8                | 4'8                              | 76'9                   | ...        | ...              | 14'4                  | ...                  | 4'8     | 19'2                 | ...     | 226'0             | 451'9   |
| Gorakhpur ...            | 586                            | ...   | 310'6                | ...                              | 373'7                  | ...        | 10'2             | 13'6                  | 1'7                  | ...     | 22'2                 | ...     | 174'1             | 906'1   |
| Basti ...                | 332                            | 3'0   | 195'8                | 3'0                              | 78'3                   | ...        | 6'0              | 18'1                  | ...                  | 3'0     | 24'1                 | ...     | 439'8             | 771'1   |
| Gonda ...                | 325                            | ...   | 40'0                 | 3'1                              | 52'3                   | ...        | ...              | 3'1                   | 3'1                  | ...     | 36'9                 | ...     | 172'3             | 310'8   |
| Bahraich ...             | 313                            | ...   | 332'3                | ...                              | 118'2                  | ...        | ...              | 35'2                  | 3'2                  | ...     | 38'3                 | ...     | 234'3             | 811'5   |
| Fyzabad ...              | 342                            | ...   | 46'8                 | 8'8                              | 169'6                  | ...        | 2'9              | 111'1                 | 5'8                  | ...     | 32'2                 | 14'6    | 251'5             | 643'3   |
| Sultánpur ...            | 229                            | ...   | 61'1                 | 26'2                             | 43'7                   | 4'4        | ...              | 21'8                  | ...                  | 4'4     | ...                  | ...     | 310'0             | 471'6   |
| Rae Bareli ...           | 400                            | ...   | 185'0                | ...                              | 52'5                   | ...        | 7'5              | 55'0                  | 2'5                  | ...     | 10'0                 | 2'5     | 357'5             | 672'5   |
| Pártágarh ...            | 177                            | ...   | 33'9                 | ...                              | ...                    | ...        | ...              | 5'6                   | ...                  | 5'6     | 5'6                  | ...     | 186'5             | 237'2   |
| Hardoi ...               | 252                            | ...   | 63'5                 | 4'0                              | 51'6                   | ...        | ...              | 15'8                  | ...                  | ...     | 4'0                  | ...     | 83'3              | 222'2   |
| Kheri ...                | 160                            | 6'3   | 100'0                | 6'3                              | 56'2                   | ...        | ...              | 25'0                  | 6'3                  | 6'3     | 18'7                 | ...     | 206'2             | 431'3   |
| Lucknow Central ...      | 1,555                          | ...   | 7'2                  | 14'2                             | 5'1                    | 5'8        | ...              | 7'7                   | 1'3                  | '6      | 18'6                 | ...     | 59'8              | 120'3   |
| „ District ...           | 398                            | ...   | 45'2                 | ...                              | 20'1                   | 2'5        | ...              | 12'6                  | 5'0                  | ...     | 35'2                 | ...     | 125'6             | 246'2   |
| Sitapur ...              | 341                            | ...   | 193'5                | ...                              | 70'4                   | ...        | ...              | 38'1                  | ...                  | ...     | 5'9                  | ...     | 164'2             | 472'1   |
| Barabanki ...            | 326                            | ...   | 116'6                | 12'3                             | 24'5                   | 6'2        | 3'0              | 6'2                   | ...                  | ...     | ...                  | ...     | 306'7             | 475'5   |
| Unao ...                 | 189                            | ...   | 211'6                | ...                              | 74'1                   | ...        | ...              | 5'3                   | ...                  | 5'3     | 15'9                 | ...     | 185'2             | 497'4   |
| Hámirpur ...             | 170                            | ...   | 347'1                | ...                              | 58'8                   | ...        | 5'9              | 58'8                  | ...                  | 5'9     | 11'7                 | ...     | 317'7             | 805'9   |
| Orai ...                 | 144                            | ...   | 680'6                | ...                              | 104'2                  | ...        | 125'0            | 41'6                  | ...                  | ...     | 20'8                 | ...     | 604'2             | 1,576'4   |
| Fatchgarh Central ...    | 887                            | ...   | 420'5                | ...                              | 24'8                   | ...        | 2'2              | 6'8                   | ...                  | ...     | ...                  | ...     | 44'0              | 498'3   |
| „ District ...           | 199                            | ...   | 743'7                | ...                              | 100'5                  | ...        | 10'1             | 20'1                  | ...                  | ...     | ...                  | ...     | 75'4              | 949'8   |
| Cawnpore ...             | 273                            | ...   | 450'5                | ...                              | 106'2                  | ...        | 7'3              | 29'3                  | 3'7                  | ...     | 3'7                  | 9'7     | 296'7             | 901'1   |
| Fatehpur ...             | 300                            | ...   | 440'0                | 33'4                             | 186'7                  | 3'3        | 10'0             | 43'3                  | ...                  | ...     | 40'0                 | ...     | 420'0             | 1,176'7   |
| Banda ...                | 236                            | 4'2   | 542'4                | 12'7                             | 402'6                  | 4'2        | 4'2              | 63'6                  | ...                  | 4'2     | 42'3                 | 194'9   | 428'0             | 1,703'3   |
| Allahabad Central ...    | 1,239                          | ...   | 34'7                 | ...                              | 24'2                   | ...        | ...              | 12'1                  | 2'4                  | ...     | 8'1                  | ...     | 46'0              | 127'5   |
| „ District ...           | 460                            | ...   | 413'0                | 2'2                              | 119'6                  | ...        | 8'7              | 45'7                  | 4'3                  | ...     | 19'6                 | ...     | 430'4             | 1,043'5   |
|                          | 15,822                         | 2'0   | 227'7                | 7'8                              | 137'4                  | 1'1        | 4'0              | 21'9                  | 2'0                  | 1'8     | 16'6                 | 5'3     | 201'0             | 623'6   |



A.—Jails of the Bengal Presidency —continued.

| JAILS.                   | Average<br>Strength<br>for the<br>Year. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |                         |  |                           |            |                     |                          |                         |         |                         |         |                      | Admitted<br>per 1,000 of the<br>Average<br>Strength from all<br>Causes. |
|--------------------------|---|---|-------------------------|--|---------------------------|------------|---------------------|--------------------------|-------------------------|---------|-------------------------|---------|----------------------|---|
|                          |   | Cholera.  | Fever,<br>Intermittent. | Fevers,<br>Remittent and<br>Continued. | Dysentery &<br>Diarrhoea. | Hepatitis. | Spleen<br>Diseases. | Respiratory<br>Diseases. | Phthisis<br>Pulmonalis. | Dropsy. | Anamia and<br>Debility. | Scurvy. | All other<br>Causes. |   |
| Sambalpur ... ..         | 155                                     | ...   | 200·0                   | ...                                    | 283·9                     | ...        | 6·4                 | 12·9                     | ...                     | ...     | 51·6                    | ...     | 200·0                | 754·8   |
| Ráipur ... ..            | 605                                     | ...   | 231·4                   | 5·0                                    | 115·7                     | ...        | ...                 | 23·1                     | 1·7                     | 6·6     | 47·9                    | ...     | 300·8                | 732·2   |
| Biláspur ... ..          | 96                                      | ...   | 281·3                   | 10·4                                   | 437·5                     | ...        | ...                 | 72·9                     | ...                     | ...     | ...                     | ...     | 375·0                | 1,177·1   |
| Mandla ... ..            | 48                                      | ...   | 250·0                   | ...                                    | 83·3                      | ...        | ...                 | ...                      | ...                     | ...     | ...                     | ...     | 166·7                | 500·0   |
| Seoni ... ..             | 69                                      | ...   | 492·7                   | 29·0                                   | 405·8                     | ...        | ...                 | 72·5                     | ...                     | ...     | 14·5                    | ...     | 681·2                | 1,695·7   |
| Chhindwára ... ..        | 40                                      | ...   | 225·0                   | ...                                    | 50·0                      | ...        | ...                 | ...                      | ...                     | ...     | ...                     | ...     | 200·0                | 475·0   |
| Betul ... ..             | 52                                      | ...   | 230·8                   | 19·2                                   | 57·7                      | ...        | ...                 | 173·1                    | ...                     | ...     | ...                     | ...     | 596·1                | 1,076·9   |
| Nársinghpur ... ..       | 84                                      | 11·9  | ...                     | 23·8                                   | 35·7                      | ...        | ...                 | 11·9                     | ...                     | ...     | ...                     | ...     | 11·9                 | 95·2  |
| Hoshangabad ... ..       | 128                                     | ...   | 85·9                    | 7·8                                    | 148·4                     | ...        | ...                 | 23·5                     | ...                     | ...     | 15·6                    | ...     | 109·4                | 390·6   |
| Nimár ... ..             | 76                                      | ...   | 13·2                    | ...                                    | 105·2                     | ...        | ...                 | 13·2                     | ...                     | ...     | 65·8                    | ...     | 105·2                | 302·6   |
| Nagpur ... ..            | 696                                     | ...   | 319·0                   | 23·0                                   | 271·6                     | ...        | 5·7                 | 54·6                     | ...                     | 1·4     | 35·9                    | 15·8    | 616·4                | 1,343·4   |
| Bhandára ... ..          | 73                                      | ...   | 54·8                    | 13·7                                   | 109·6                     | ...        | ...                 | ...                      | ...                     | ...     | 13·7                    | ...     | 150·7                | 342·5   |
| Wardha ... ..            | 35                                      | ...   | 285·7                   | ...                                    | ...                       | ...        | ...                 | ...                      | ...                     | ...     | ...                     | ...     | 57·1                 | 342·8   |
| Chánda ... ..            | 47                                      | ...   | 383·0                   | ...                                    | 255·3                     | ...        | ...                 | 63·8                     | 21·3                    | ...     | 21·3                    | ...     | 468·1                | 1,212·8   |
| Sironcha ... ..          | 11                                      | ...   | ...                     | ...                                    | ...                       | ...        | ...                 | ...                      | ...                     | ...     | ...                     | ...     | ...                  | ...   |
| Balaghát ... ..          | 44                                      | ...   | 181·8                   | ...                                    | 90·9                      | ...        | 22·7                | ...                      | ...                     | 22·7    | 22·7                    | ...     | 204·6                | 545·4   |
|                          | 2,259                                   | *4  | 242·6                   | 11·9                                   | 193·0                     | ...        | 2·7                 | 37·2                     | *9                      | 2·7     | 32·3                    | 4·9     | 373·1                | 901·7   |
| Jubbulpore ... ..        | 998                                     | ...   | 477·0                   | 11·0                                   | 226·5                     | 1·0        | ...                 | 25·1                     | 1·0                     | 4·0     | 51·1                    | 60·1    | 216·4                | 1,073·2   |
| Damoh ... ..             | 40                                      | ...   | 25·0                    | ...                                    | 125·0                     | ...        | ...                 | ...                      | ...                     | ...     | ...                     | ...     | 325·0                | 475·0   |
| Saugor ... ..            | 106                                     | ...   | 132·1                   | ...                                    | 84·9                      | ...        | ...                 | ...                      | ...                     | ...     | 9·4                     | ...     | 188·7                | 415·1   |
| Lalitpur ... ..          | 81                                      | ...   | 98·8                    | ...                                    | 61·7                      | ...        | ...                 | 37·0                     | ...                     | ...     | 37·0                    | ...     | 308·7                | 543·2   |
| Jhansi ... ..            | 140                                     | ...   | 250·0                   | ...                                    | 42·9                      | ...        | 7·1                 | ...                      | ...                     | ...     | 14·3                    | ...     | 178·6                | 492·9   |
| Ajmere ... ..            | 583                                     | ...   | 65·2                    | 3·4                                    | 18·9                      | ...        | 3·4                 | 18·9                     | ...                     | 1·7     | 8·6                     | ...     | 145·8                | 265·9   |
| Muttra ... ..            | 241                                     | ...   | 1,091·3                 | 8·3                                    | 174·3                     | ...        | ...                 | 58·1                     | ...                     | ...     | 4·1                     | ...     | 377·6                | 1,713·7   |
| Agra Central ... ..      | 1,584                                   | *6  | 322·0                   | *6                                     | 16·4                      | ...        | 3·2                 | 15·8                     | 1·9                     | ...     | 15·1                    | ...     | 63·8                 | 439·4   |
| „ District ... ..        | 452                                     | ...   | 119·5                   | 48·7                                   | 35·4                      | ...        | 8·9                 | 50·9                     | ...                     | ...     | 11·0                    | ...     | 148·2                | 422·6   |
|                          | 4,224                                   | *2  | 331·4                   | 9·0                                    | 81·9                      | *2         | 2·9                 | 23·9                     | *9                      | 1·2     | 21·8                    | 14·2    | 152·3                | 639·9   |
| Etah ... ..              | 212                                     | ...   | 1,896·2                 | 14·2                                   | 476·4                     | ...        | ...                 | 141·5                    | 9·4                     | ...     | 47·2                    | ...     | 1,042·5              | 3,627·4   |
| Etawah ... ..            | 256                                     | ...   | 316·4                   | 23·4                                   | 66·4                      | ...        | 27·4                | 50·8                     | 3·9                     | ...     | 27·4                    | ...     | 339·8                | 855·5   |
| Mainpuri ... ..          | 261                                     | ...   | 275·9                   | ...                                    | 53·6                      | ...        | 26·8                | 99·6                     | ...                     | 3·8     | 15·3                    | ...     | 371·7                | 846·7   |
| Aligarh ... ..           | 383                                     | ...   | 274·2                   | ...                                    | 52·2                      | ...        | 23·5                | 41·8                     | 5·2                     | ...     | 23·5                    | ...     | 245·4                | 665·8   |
| Bulandshahr ... ..       | 198                                     | ...   | 55·6                    | 5·0                                    | 45·5                      | ...        | 5·0                 | ...                      | ...                     | 5·0     | ...                     | ...     | 96·0                 | 212·1   |
| Sháhjáhanpur ... ..      | 313                                     | ...   | 741·2                   | 6·4                                    | 313·1                     | ...        | 6·4                 | 63·9                     | ...                     | ...     | 22·4                    | ...     | 677·3                | 1,830·7   |
| Bareilly Central ... ..  | 1,350                                   | ...   | 295·6                   | 1·5                                    | 102·2                     | ...        | 5·9                 | 29·6                     | 1·5                     | ...     | 5·2                     | 2·2     | 194·8                | 638·5   |
| „ District ... ..        | 569                                     | ...   | 202·1                   | 31·6                                   | 68·5                      | 1·8        | ...                 | 19·3                     | 1·8                     | ...     | 1·8                     | 7·0     | 181·0                | 514·9   |
| Budaon ... ..            | 297                                     | ...   | 629·6                   | 13·5                                   | 53·9                      | 3·4        | ...                 | 33·7                     | 6·7                     | ...     | ...                     | ...     | 417·5                | 1,158·3   |
| Saháranpur ... ..        | 244                                     | ...   | 1,020·5                 | ...                                    | 69·7                      | ...        | 12·3                | 86·1                     | ...                     | ...     | 36·9                    | ...     | 356·5                | 1,582·0   |
| Bijnor ... ..            | 193                                     | ...   | 279·8                   | ...                                    | 103·6                     | ...        | 5·2                 | 31·1                     | ...                     | ...     | 5·2                     | ...     | 150·2                | 575·1   |
| Dehra Dún ... ..         | 50                                      | ...   | 240·0                   | 60·0                                   | 60·0                      | ...        | ...                 | 20·0                     | ...                     | ...     | ...                     | ...     | 140·0                | 520·0   |
| Almora ... ..            | 107                                     | ...   | 616·8                   | ...                                    | 345·8                     | ...        | ...                 | 93·5                     | 18·7                    | 9·3     | 37·4                    | ...     | 308·4                | 1,429·9   |
| Muzaffarnagar ... ..     | 160                                     | ...   | 887·5                   | 87·5                                   | 162·5                     | ...        | 43·7                | 100·0                    | ...                     | ...     | 56·3                    | 18·7    | 387·5                | 1,743·7   |
| Moradabad ... ..         | 395                                     | ...   | 1,167·1                 | 2·5                                    | 162·0                     | ...        | 12·7                | 35·4                     | 2·5                     | ...     | 20·3                    | ...     | 349·4                | 1,751·9   |
| Meerut Central ... ..    | 726                                     | 38·6  | 695·6                   | 9·6                                    | 228·7                     | ...        | 6·9                 | 63·4                     | 5·5                     | ...     | 22·0                    | ...     | 260·3                | 1,330·6   |
| „ District ... ..        | 340                                     | ...   | 426·5                   | 11·8                                   | 161·8                     | 5·9        | 2·9                 | 64·7                     | 2·9                     | ...     | 55·9                    | ...     | 179·4                | 911·8   |
|                          | 6,054                                   | 4·6   | 534·9                   | 10·8                                   | 138·7                     | *7         | 9·2                 | 49·9                     | 3·0                     | *5      | 18·3                    | 1·6     | 301·6                | 1,073·8   |
| Delhi ... ..             | 430                                     | ...   | 872·1                   | 7·0                                    | 86·0                      | ...        | 7·0                 | 86·0                     | 7·0                     | ...     | 44·2                    | ...     | 97·7                 | 1,207·0   |
| Gurgaon ... ..           | 83                                      | ...   | 180·7                   | ...                                    | 144·6                     | ...        | ...                 | 108·4                    | ...                     | 12·1    | 36·2                    | ...     | 361·4                | 843·4   |
| Rohtak ... ..            | 166                                     | ...   | 114·5                   | 6·0                                    | 90·4                      | ...        | 6·0                 | 84·3                     | ...                     | ...     | 12·0                    | ...     | 138·6                | 451·8   |
| Hissar ... ..            | 213                                     | ...   | 741·8                   | 42·2                                   | 37·5                      | ...        | 18·8                | 28·2                     | ...                     | ...     | 4·7                     | ...     | 93·9                 | 967·1   |
| Sirsa ... ..             | 161                                     | ...   | 1,111·8                 | 12·4                                   | 136·6                     | ...        | 6·2                 | 93·2                     | ...                     | ...     | ...                     | 6·2     | 267·1                | 1,633·5   |
| Karnal ... ..            | 201                                     | ...   | 651·7                   | ...                                    | 139·3                     | ...        | 5·0                 | 64·7                     | ...                     | ...     | 49·7                    | ...     | 363·2                | 1,273·6   |
| Umballa ... ..           | 513                                     | ...   | 678·4                   | 3·9                                    | 78·0                      | ...        | 5·8                 | 56·5                     | ...                     | ...     | 7·8                     | ...     | 253·4                | 1,083·8   |
| Simla ... ..             | 25                                      | ...   | ...                     | ...                                    | ...                       | ...        | ...                 | ...                      | ...                     | ...     | ...                     | ...     | ...                  | ...   |
| Ludhiana ... ..          | 260                                     | ...   | 761·5                   | ...                                    | 119·2                     | ...        | 7·7                 | 7·7                      | 15·4                    | ...     | 7·7                     | ...     | 123·1                | 1,042·3   |
| Hoshiarpur ... ..        | 31                                      | ...   | 870·9                   | ...                                    | 96·8                      | ...        | 32·3                | ...                      | ...                     | ...     | 32·3                    | ...     | 290·3                | 1,322·6   |
| Jullundur ... ..         | 254                                     | ...   | 161·4                   | 11·8                                   | 59·1                      | ...        | 3·9                 | 7·9                      | ...                     | 3·9     | 7·9                     | ...     | 228·3                | 484·2   |
| Ferozepore ... ..        | 276                                     | ...   | 192·0                   | ...                                    | 47·1                      | ...        | 10·9                | 25·4                     | 3·6                     | ...     | 47·1                    | ...     | 235·5                | 561·6   |
| Amritsar ... ..          | 327                                     | ...   | 425·1                   | 27·5                                   | 91·8                      | ...        | 42·8                | 33·6                     | ...                     | ...     | 48·9                    | ...     | 100·9                | 770·6   |
| Lahore Central ... ..    | 1,678                                   | *6  | 974·7                   | 1·3                                    | 120·4                     | 1·3        | 12·0                | 60·8                     | 6·3                     | *6      | 79·9                    | 8·2     | 247·8                | 1,513·9   |
| „ District ... ..        | 491                                     | ...   | 743·4                   | 2·0                                    | 130·4                     | ...        | 8·2                 | 57·0                     | ...                     | 2·0     | 22·4                    | ...     | 134·4                | 1,099·8   |
| „ Female ... ..          | 182                                     | ...   | 1,776·3                 | ...                                    | 157·9                     | ...        | 6·6                 | 19·7                     | ...                     | ...     | 39·5                    | ...     | 125·0                | 2,125·0   |
| Siálkot ... ..           | 266                                     | ...   | 105·3                   | ...                                    | 15·0                      | ...        | 7·5                 | 11·3                     | ...                     | ...     | 7·5                     | ...     | 142·9                | 289·5   |
| Dharmasála ... ..        | 87                                      | 11·5  | 839·1                   | ...                                    | 724·1                     | ...        | ...                 | 23·0                     | ...                     | ...     | 11·5                    | ...     | 183·9                | 1,793·1   |
| Gurdáspur ... ..         | 214                                     | ...   | 341·1                   | ...                                    | 88·8                      | ...        | ...                 | 51·4                     | ...                     | ...     | ...                     | ...     | 56·1                 | 537·4   |
| Gujránwála ... ..        | 283                                     | ...   | 409·9                   | ...                                    | 148·4                     | ...        | 21·2                | 53·0                     | 3·5                     | ...     | 81·3                    | 7·0     | 247·4                | 971·7   |
| Chinawan ... ..          | 756                                     | ...   | 715·6                   | 9·3                                    | 160·1                     | ...        | 2·6                 | 25·1                     | ...                     | 1·3     | 5·3                     | ...     | 345·2                | 1,264·5   |
| Gujrát ... ..            | 203                                     | ...   | 192·1                   | 24·6                                   | 54·2                      | ...        | 4·9                 | 54·2                     | ...                     | ...     | 4·9                     | ...     | 206·9                | 541·8   |
| Sháhpur ... ..           | 205                                     | ...   | 146·3                   | 4·9                                    | 39·0                      | ...        | ...                 | 9·8                      | ...                     | ...     | ...                     | 4·9     | 82·9                 | 287·8   |
| Jhelum ... ..            | 274                                     | ...   | 401·5                   | 7·3                                    | 109·5                     | ...        | ...                 | 58·4                     | ...                     | ...     | 14·6                    | 3·6     | 98·5                 | 693·4   |
| Montgomery ... ..        | 271                                     | ...   | 453·9                   | 11·1                                   | 121·8                     | ...        | ...                 | 132·8                    | 7·4                     | ...     | 11·1                    | ...     | 350·5                | 1,088·6   |
| Jhang ... ..             | 181                                     | ...   | 165·7                   | 11·1                                   | 33·2                      | ...        | 5·5                 | ...                      | 5·5                     | ...     | 11·1                    | ...     | 99·4                 | 331·5   |
| Mooltan Central ... ..   | 544                                     | ...   | 830·8                   | 7·3                                    | 60·7                      | ...        | 1·8                 | 18·4                     | 12·9                    | ...     | 3·7                     | ...     | 194·9                | 1,130·5   |
| „ District ... ..        | 478                                     | ...   | 730·1                   | 12·6                                   | 64·8                      | ...        | 12·6                | 41·8                     | 2·1                     | ...     | ...                     | ...     | 104·6                | 968·6   |
| Muzaffargarh ... ..      | 60                                      | ...   | 466·7                   | 350·0                                  | 300·0                     | ...        | ...                 | 183·3                    | ...                     | ...     | 33·3                    | ...     | 216·7                | 1,550·0   |
| Dera Gházi Khán ... ..   | 287                                     | ...   | 393·7                   | 7·0                                    | 34·8                      | ...        | 3·5                 | 38·3                     | 7·0                     | ...     | 17·4                    | ...     | 209·1                | 710·8   |
| Dera Ismail Khán ... ..  | 419                                     | ...   | 1,317·4                 | 16·7                                   | 121·7                     | ...        | 2·4                 | 64·5                     | ...                     | 2·4     | 21·5                    | ...     | 458·2                | 2,004·8   |
| Bannu ... ..             | 148                                     | ...   | 351·4                   | ...                                    | 101·4                     | ...        | ...                 | 40·5                     | ...                     | ...     | 13·5                    | ...     | 513·5                | 1,020·3   |
| Kohat ... ..             | 146                                     | ...   | 609·6                   | 27·4                                   | 123·3                     | ...        | ...                 | 220·5                    | ...                     | ...     | ...                     | ...     | 274·0                | 1,054·8   |
| Ráwalpindi ... ..        | 688                                     | ...   | 1,145·3                 | 45·1                                   | 63·9                      | 1·5        | 24·7                | 39·2                     | 1·5                     | 1·5     | 8·7                     | ...     | 295·1                | 1,626·5   |
| Abbottabad ... ..        | 76                                      | ...   | 355·2                   | ...                                    | 144·7                     | ...        | 13·2                | 13·2                     | 13·2                    | ...     | 52·6                    | 447·4   | 1,184·2              | 2,223·7   |
| Pesháwar ... ..          | 521                                     | ...   | 821·5                   | 69·1                                   | 67·2                      | ...        | 9·6                 | 59·5                     | 1·9                     | 3·8     | 5·8                     | ...     | 117·1                | 1,155·5   |
|                          | 11,268                                  | *2  | 701·2                   | 14·4                                   | 100·8                     | *3         | 9·2                 | 47·4                     | 3·1                     | *8      | 25·6                    | 4·6     | 223·7                | 1,131·3   |
| BENGAL PRESIDENCY ... .. | 51,877                                  | 3·3   | 433·7                   | 18·9                                   | 222·3                     | 1·0        | 6·6                 | 36·2                     | 5·2                     | 3·4     | 28·2                    | 5·2     | 264·5                | 1,028·5   |

JAIL POPULATION OF INDIA, 1884.

XVII —continued.

TABLE showing the *RATIO* in which the *PRINCIPAL DISEASES* have contributed to make up the *ADMISSION-RATE* of the *YEAR* in the *JAIL HOSPITALS* of *INDIA*.

B.—Jails of Bombay and Berar.

| JAILS.                       | Average<br>Strength<br>for the<br>Year. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |                      |                                  |                          |            |                  |                       |                      |         |                       |         |                   | Admitted<br>per 1,000 of<br>the Average<br>Strength<br>from all<br>Causes. |
|------------------------------|---|---|----------------------|----------------------------------|--------------------------|------------|------------------|-----------------------|----------------------|---------|-----------------------|---------|-------------------|--|
|                              |   | Cholera.  | Fever, Intermittent. | Fevers, Remittent and Continued. | Dysentery and Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Phthisis Pulmonalis. | Dropsy. | Anaemia and Debility. | Scurvy. | All other Causes. |  |
| Aden ... ..                  | 43                                      | ...   | ...                  | 23·3                             | ...                      | ...        | ...              | ...                   | ...                  | ...     | 23·3                  | ...     | 23·3              | 69·8   |
| Kurrachee ... ..             | 318                                     | ...   | 154·1                | ...                              | 40·9                     | ...        | ...              | 15·7                  | ...                  | ...     | 6·3                   | ...     | 122·6             | 339·6  |
| Hyderabad ... ..             | 469                                     | ...   | 166·3                | 2·1                              | 100·2                    | ...        | 4·3              | 98·1                  | ...                  | ...     | 2·1                   | ...     | 166·3             | 539·4  |
| Umárkot ... ..               | 6                                       | ...   | ...                  | ...                              | ...                      | ...        | ...              | ...                   | ...                  | ...     | ...                   | ...     | ...               | ...  |
| Nára ... ..                  | 565                                     | ...   | 329·2                | 51·3                             | 162·8                    | 1·8        | 1·8              | 192·9                 | 5·3                  | ...     | 28·3                  | 7·1     | 217·7             | 998·2  |
| Shikárpur ... ..             | 628                                     | 8·0   | 367·8                | 58·9                             | 172·0                    | 1·6        | 3·2              | 144·9                 | 12·7                 | 14·3    | 35·0                  | 1·6     | 172·0             | 992·0  |
| Rájkot ... ..                | 54                                      | ...   | 481·5                | 18·5                             | 277·8                    | ...        | ...              | ...                   | ...                  | ...     | ...                   | 18·5    | 333·3             | 1,129·6  |
| Ahmedabad ... ..             | 427                                     | ...   | 82·0                 | 4·7                              | 37·5                     | 2·3        | ...              | 18·7                  | ...                  | ...     | 7·0                   | ...     | 126·5             | 278·7  |
| Sadra ... ..                 | 27                                      | ...   | ...                  | ...                              | ...                      | ...        | ...              | ...                   | ...                  | ...     | ...                   | ...     | ...               | ...  |
| Duliakot ... ..              | 80                                      | ...   | 312·5                | ...                              | 137·5                    | ...        | ...              | 62·5                  | 12·5                 | ...     | 12·5                  | ...     | 450·0             | 987·5  |
| Kaira ... ..                 | 136                                     | ...   | 250·0                | ...                              | 125·0                    | 7·4        | ...              | 29·4                  | 7·4                  | ...     | ...                   | ...     | 169·1             | 588·3  |
| Godhra ... ..                | 74                                      | 40·5  | 67·6                 | ...                              | 67·6                     | ...        | ...              | ...                   | ...                  | ...     | 13·5                  | ...     | 243·2             | 432·4  |
| Surat ... ..                 | 162                                     | ...   | 228·4                | ...                              | 191·4                    | 12·3       | 43·2             | 55·6                  | ...                  | ...     | 12·3                  | ...     | 191·4             | 734·6  |
| Tanna ... ..                 | 651                                     | ...   | 63·0                 | 7·7                              | 35·3                     | 6·1        | 1·5              | 7·7                   | 7·7                  | 1·5     | 9·2                   | 7·7     | 138·3             | 285·7  |
| Alibág ... ..                | 17                                      | ...   | ...                  | ...                              | ...                      | ...        | ...              | ...                   | ...                  | ...     | ...                   | ...     | ...               | ...  |
| Bombay Common ... ..         | 254                                     | ...   | 133·9                | 55·1                             | 47·2                     | 3·9        | ...              | 19·7                  | 3·9                  | ...     | 3·9                   | ...     | 263·8             | 531·4  |
| „ House of Correction ... .. | 304                                     | ...   | 98·7                 | 3·3                              | 26·3                     | 6·6        | ...              | 32·9                  | 6·6                  | ...     | 29·6                  | ...     | 82·2              | 286·2  |
| Dhulia ... ..                | 195                                     | ...   | 148·7                | ...                              | 20·5                     | ...        | 5·1              | 25·6                  | 10·3                 | ...     | 41·0                  | ...     | 138·5             | 389·7  |
| Poona ... ..                 | 232                                     | ...   | 310·4                | ...                              | 271·6                    | ...        | ...              | 47·4                  | 8·6                  | ...     | 8·6                   | ...     | 629·3             | 1,275·9  |
| Yerrowda ... ..              | 831                                     | ...   | 299·7                | ...                              | 80·6                     | 7·2        | 1·2              | 90·3                  | 3·6                  | ...     | 8·4                   | 3·6     | 469·3             | 963·9  |
| Ahmednagar ... ..            | 97                                      | ...   | 463·9                | 10·3                             | 206·2                    | ...        | 20·6             | 41·2                  | ...                  | ...     | ...                   | ...     | 433·0             | 1,175·2  |
| Sholapur ... ..              | 124                                     | ...   | 40·3                 | 8·1                              | 258·0                    | 8·1        | ...              | 8·1                   | ...                  | ...     | 8·1                   | ...     | 282·2             | 612·9  |
| Mhaswud Gang ... ..          | 144                                     | ...   | 652·8                | 13·9                             | 173·6                    | ...        | 6·9              | 13·9                  | ...                  | ...     | 13·9                  | 6·9     | 569·4             | 1,451·3  |
| Satara ... ..                | 82                                      | ...   | 109·8                | ...                              | 48·8                     | ...        | ...              | 24·4                  | ...                  | ...     | ...                   | 12·2    | 414·6             | 609·8  |
| Kolhapur ... ..              | 130                                     | ...   | 276·9                | 7·7                              | 61·5                     | 23·1       | ...              | 100·0                 | ...                  | ...     | 7·7                   | 38·5    | 461·5             | 976·9  |
| Belgaum ... ..               | 72                                      | ...   | 166·7                | ...                              | 222·2                    | ...        | ...              | 55·6                  | 13·9                 | ...     | ...                   | ...     | 430·5             | 888·9  |
| Sawantwari ... ..            | 50                                      | ...   | 460·0                | ...                              | 120·0                    | ...        | ...              | 180·0                 | ...                  | ...     | 20·0                  | ...     | 500·0             | 1,280·0  |
| Rátnágiri ... ..             | 80                                      | ...   | 262·5                | ...                              | 62·5                     | ...        | ...              | 75·0                  | ...                  | ...     | 25·0                  | ...     | 1,050·0           | 1,475·0  |
| Dhárwar ... ..               | 221                                     | 13·6  | 90·5                 | ...                              | 76·9                     | ...        | ...              | 22·6                  | ...                  | 4·5     | 9·1                   | ...     | 393·7             | 610·9  |
| Kaládgi ... ..               | 69                                      | ...   | 420·3                | ...                              | 58·0                     | ...        | ...              | ...                   | ...                  | ...     | 72·5                  | ...     | 550·7             | 1,101·5  |
| Kárwar ... ..                | 105                                     | ...   | 161·9                | 95·2                             | 47·6                     | ...        | ...              | 9·5                   | ...                  | ...     | 9·5                   | ...     | 219·1             | 542·8  |
| Bijapur Gang ... ..          | 656                                     | 1·5   | 211·9                | 15·2                             | 91·5                     | 1·5        | 6·1              | 24·4                  | 6·1                  | ...     | 45·7                  | 4·6     | 82·3              | 490·8  |
| BOMBAY PRESIDENCY ... ..     | 7,305                                   | 1·6   | 228·5                | 15·9                             | 101·3                    | 3·3        | 3·0              | 61·9                  | 4·5                  | 1·5     | 17·4                  | 3·3     | 260·1             | 702·3  |
| Amraoti ... ..               | 370                                     | ...   | 189·2                | 54·1                             | 27·0                     | ...        | 2·7              | 13·5                  | ...                  | ...     | ...                   | 8·1     | 162·2             | 456·8  |
| Akola ... ..                 | 444                                     | ...   | 247·7                | 9·0                              | 38·3                     | 6·8        | 2·2              | 11·3                  | 4·5                  | ...     | ...                   | ...     | 105·9             | 425·7  |
| Ellichpur ... ..             | 57                                      | ...   | 561·4                | ...                              | 35·1                     | ...        | ...              | 17·5                  | ...                  | ...     | ...                   | ...     | 368·4             | 982·4  |
| Buldana ... ..               | 58                                      | ...   | 293·1                | ...                              | 17·2                     | ...        | ...              | 34·5                  | ...                  | ...     | ...                   | ...     | 258·6             | 603·4  |
| Bassim ... ..                | 61                                      | ...   | 213·1                | 16·4                             | 32·8                     | ...        | ...              | ...                   | ...                  | ...     | ...                   | ...     | 311·5             | 573·8  |
| Yeotmahl ... ..              | 41                                      | ...   | 97·5                 | 48·8                             | ...                      | ...        | ...              | ...                   | ...                  | 24·4    | 48·8                  | ...     | 219·5             | 439·0  |
| BERAR ... ..                 | 1,032                                   | ...   | 238·4                | 26·2                             | 31·0                     | 2·9        | 1·9              | 12·6                  | 1·9                  | 1·0     | 1·9                   | 2·9     | 165·7             | 486·4  |



C.—Jails of Madras, British Burma, and the Andamans.

| JAILS.                    |     |     |        | Average<br>Strength<br>for the<br>Year. | ADMITTED INTO HOSPITAL PER 1,000 OF AVERAGE STRENGTH. |                      |                                  |                          |            |                  |                       |                      |         |                      |         | Admitted<br>Per 1,000 of<br>the Average<br>Strength<br>from all<br>Causes. |
|---------------------------|-----|-----|--------|---|---|----------------------|----------------------------------|--------------------------|------------|------------------|-----------------------|----------------------|---------|----------------------|---------|--|
|                           |     |     |        |   | Cholera.  | Fever, Intermittent. | Fevers, Remittent and Continued. | Dysentery and Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Phthisis Pulmonalis. | Dropsy. | Anæmia and Debility. | Scurvy. |  |
| Mangalore ... ..          | ... | ... | 74     | ...                                     | 175·7   | ...                  | 202·7                            | ...                      | 27·0       | 13·5             | 13·5                  | ...                  | 81·1    | ...                  | 1,013·5 | 1,527·0  |
| Cannanore ... ..          | ... | ... | 490    | ...                                     | 112·2   | 10·2                 | 108·2                            | 4·1                      | ...        | 59·2             | 10·2                  | ...                  | 71·4    | 6·1                  | 753·1   | 1,134·7  |
| Tellicherry ... ..        | ... | ... | 56     | ...                                     | 17·9  | ...                  | 35·7                             | ...                      | 17·9       | ...              | ...                   | ...                  | 53·5    | ...                  | 410·7   | 535·7  |
| Calicut ... ..            | ... | ... | 171    | ...                                     | 105·3   | 5·8                  | 146·2                            | 5·8                      | ...        | 87·8             | 11·7                  | 11·7                 | 58·5    | 5·8                  | 245·6   | 684·2  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| Ootacamund (Natives) ...  | ... | ... | 128    | ...                                     | 109·4   | ...                  | 218·8                            | ...                      | ...        | 195·3            | ...                   | ...                  | 23·4    | ...                  | 312·5   | 859·4  |
| Coimbatore Central ...    | ... | ... | 641    | ...                                     | 93·6  | 14·0                 | 115·4                            | ...                      | 3·1        | 34·3             | 9·4                   | ...                  | 73·3    | ...                  | 154·5   | 497·6  |
| " District ... ..         | ... | ... | 151    | ...                                     | 152·3   | ...                  | 178·8                            | ...                      | ...        | ...              | 6·6                   | ...                  | 46·4    | ...                  | 549·7   | 933·8  |
| Palamcottah ... ..        | ... | ... | 191    | ...                                     | 47·1  | 10·5                 | 78·5                             | 5·2                      | ...        | 5·2              | 5·2                   | ...                  | 21·0    | ...                  | 277·5   | 450·2  |
| Madura ... ..             | ... | ... | 177    | ...                                     | 214·7   | 5·7                  | 214·7                            | ...                      | ...        | 50·8             | ...                   | ...                  | 113·0   | ...                  | 367·2   | 966·1  |
| Trichinopoly Central ...  | ... | ... | 517    | 3·9                                     | 112·2   | 5·8                  | 89·0                             | ...                      | ...        | 7·7              | 7·7                   | ...                  | 29·0    | ...                  | 139·3   | 394·6  |
| " District ... ..         | ... | ... | 80     | ...                                     | 62·5  | ...                  | 112·5                            | ...                      | ...        | 25·0             | ...                   | ...                  | ...     | ...                  | 212·5   | 412·5  |
| Tanjore ... ..            | ... | ... | 132    | 15·2                                    | 174·2   | ...                  | 265·2                            | ...                      | ...        | 60·6             | 7·6                   | ...                  | 53·0    | ...                  | 151·5   | 727·3  |
| Tranquebar ... ..         | ... | ... | 71     | ...                                     | 126·8   | ...                  | 154·9                            | ...                      | ...        | ...              | ...                   | ...                  | 84·5    | ...                  | 464·8   | 831·0  |
| Salem ... ..              | ... | ... | 426    | ...                                     | 124·4   | ...                  | 180·8                            | ...                      | ...        | 14·1             | 2·3                   | ...                  | 30·5    | ...                  | 366·2   | 718·3  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| Cuddalore ... ..          | ... | ... | 169    | 100·6                                   | 82·8  | 23·7                 | 361·0                            | ...                      | ...        | 17·7             | 5·9                   | ...                  | 5·9     | ...                  | 503·0   | 1,100·6  |
| Chingleput ... ..         | ... | ... | 87     | ...                                     | 11·5  | 103·4                | 218·4                            | 11·5                     | ...        | 11·5             | ...                   | ...                  | 34·5    | ...                  | 1,275·9 | 1,666·7  |
| Madras Debtors ... ..     | ... | ... | 20     | ...                                     | ...   | ...                  | ...                              | ...                      | ...        | ...              | ...                   | ...                  | ...     | ...                  | ...     | ...  |
| " Penitentiary ... ..     | ... | ... | 575    | ...                                     | 7·0   | 36·5                 | 85·2                             | 1·7                      | ...        | 66·1             | 12·2                  | 1·7                  | 38·3    | ...                  | 368·7   | 617·4  |
| Vellore ... ..            | ... | ... | 811    | ...                                     | 86·3  | 2·5                  | 67·8                             | ...                      | ...        | 16·0             | 11·1                  | ...                  | 29·6    | ...                  | 266·3   | 479·6  |
| Chittoor ... ..           | ... | ... | 147    | ...                                     | 1,496·6   | 27·2                 | 47·6                             | ...                      | 6·8        | 6·8              | 6·8                   | ...                  | 61·2    | ...                  | 183·7   | 1,836·7  |
| Nellore ... ..            | ... | ... | 79     | ...                                     | 291·1   | ...                  | 38·0                             | ...                      | ...        | ...              | ...                   | ...                  | 101·3   | ...                  | 949·4   | 1,379·8  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| Cuddapah ... ..           | ... | ... | 100    | ...                                     | 520·0   | ...                  | 150·0                            | ...                      | ...        | 40·0             | ...                   | 10·0                 | 40·0    | ...                  | 310·0   | 1,070·0  |
| Bellary ... ..            | ... | ... | 309    | ...                                     | 6·5   | ...                  | 12·9                             | ...                      | 6·5        | 19·4             | ...                   | ...                  | 29·1    | ...                  | 135·9   | 210·3  |
| Kurnool ... ..            | ... | ... | 68     | ...                                     | 132·4   | ...                  | 205·9                            | ...                      | 44·1       | 29·4             | ...                   | ...                  | 73·5    | ...                  | 1,264·7 | 1,750·0  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| Guntoor ... ..            | ... | ... | 158    | ...                                     | 107·6   | 12·7                 | 94·9                             | 19·0                     | 6·3        | 19·0             | ...                   | ...                  | 19·0    | ...                  | 436·7   | 715·2  |
| Rajamundry Central ...    | ... | ... | 645    | ...                                     | 739·5   | 1·5                  | 139·5                            | ...                      | ...        | 26·4             | 4·7                   | 41·9                 | 23·3    | ...                  | 351·9   | 1,328·7  |
| " District ... ..         | ... | ... | 103    | ...                                     | 97·1  | ...                  | 116·5                            | ...                      | ...        | 19·4             | ...                   | 19·4                 | 48·5    | ...                  | 291·3   | 592·2  |
| Vizagapatam ... ..        | ... | ... | 192    | ...                                     | 31·2  | ...                  | 26·1                             | ...                      | ...        | 5·2              | ...                   | ...                  | 31·2    | ...                  | 119·8   | 213·5  |
| Berhampore ... ..         | ... | ... | 94     | ...                                     | 95·7  | 42·6                 | 53·2                             | ...                      | 21·3       | 10·6             | ...                   | ...                  | 31·9    | ...                  | 223·4   | 478·7  |
| Russellcondah ... ..      | ... | ... | 96     | ...                                     | 166·7   | 83·3                 | 83·3                             | ...                      | ...        | ...              | 10·4                  | 10·4                 | 31·3    | ...                  | 583·3   | 968·7  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| MADRAS PRESIDENCY ...     | ... | ... | 6,959  | 3·0                                     | 188·1   | 11·5                 | 117·7                            | 1·3                      | 2·0        | 30·9             | 6·2                   | 5·0                  | 42·5    | ·6                   | 356·4   | 765·2  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| Akyab ... ..              | ... | ... | 418    | 71·8                                    | 258·4   | 9·5                  | 311·0                            | 2·4                      | 9·5        | 16·7             | 2·4                   | 7·2                  | 102·9   | ...                  | 227·3   | 1,019·1  |
| Kyaukpyu ... ..           | ... | ... | 194    | ...                                     | 113·4   | 5·2                  | 262·9                            | ...                      | 20·6       | 25·8             | ...                   | 30·9                 | 51·5    | ...                  | 144·3   | 654·6  |
| Sandoway ... ..           | ... | ... | 24     | ...                                     | ...   | ...                  | ...                              | ...                      | ...        | ...              | ...                   | ...                  | ...     | ...                  | ...     | ...  |
| Shwegyin ... ..           | ... | ... | 72     | ...                                     | 277·8   | 13·9                 | 152·7                            | ...                      | ...        | 27·8             | ...                   | 13·9                 | 27·8    | ...                  | 500·0   | 1,013·9  |
| Toungoo ... ..            | ... | ... | 244    | 4·1                                     | 49·2  | ...                  | 94·2                             | ...                      | ...        | 16·4             | ...                   | ...                  | 16·4    | ...                  | 229·5   | 409·8  |
| Thayetmyo ... ..          | ... | ... | 500    | 2·0                                     | 84·0  | 8·0                  | 38·0                             | ...                      | ...        | ...              | ...                   | ...                  | 30·0    | ...                  | 164·0   | 326·0  |
| Myanaung ... ..           | ... | ... | 62     | ...                                     | 64·5  | 16·1                 | 80·7                             | ...                      | ...        | ...              | ...                   | 16·1                 | 48·4    | ...                  | 790·3   | 1,016·1  |
| Henzada ... ..            | ... | ... | 186    | ...                                     | 80·6  | 16·1                 | 91·4                             | 5·4                      | 5·4        | 10·8             | ...                   | 5·4                  | 48·4    | ...                  | 59·1    | 322·6  |
| Bassein ... ..            | ... | ... | 621    | ...                                     | 107·9   | 1·6                  | 72·5                             | 6·4                      | ...        | 9·7              | 3·2                   | 14·5                 | 32·2    | ...                  | 178·7   | 426·7  |
| Maubin ... ..             | ... | ... | 109    | ...                                     | 36·7  | 9·2                  | 36·7                             | ...                      | ...        | 9·2              | ...                   | ...                  | ...     | ...                  | 183·4   | 275·2  |
| Rangoon ... ..            | ... | ... | 2,806  | 1·4                                     | 280·8   | 44·9                 | 152·9                            | 4·3                      | 1·1        | 17·1             | 2·1                   | 3·6                  | 23·2    | 1·4                  | 779·4   | 1,312·2  |
| Moulmein ... ..           | ... | ... | 1,300  | ...                                     | 178·5   | 8·5                  | 153·8                            | ·8                       | 1·5        | 27·7             | 2·3                   | 9·2                  | 36·9    | ·8                   | 466·9   | 886·9  |
| Tavoy ... ..              | ... | ... | 102    | 78·4                                    | 9·8   | 58·8                 | 176·5                            | ...                      | 19·6       | 9·8              | ...                   | 9·8                  | 29·4    | ...                  | 68·7    | 460·8  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| BRITISH BURMA ... ..      | ... | ... | 6,638  | 6·6                                     | 199·6   | 24·1                 | 144·5                            | 2·9                      | 2·4        | 17·0             | 1·8                   | 6·8                  | 33·4    | ·8                   | 496·2   | 936·1  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| ANDAMANS AND NICOBARS ... | ... | ... | 11,686 | ...                                     | 471·3   | 9·8                  | 76·6                             | ·5                       | 9·4        | 123·7            | 10·8                  | 2·9                  | 13·1    | ·2                   | 746·8   | 1,465·1  |
| <hr/>                     |     |     |        |   |   |                      |                                  |                          |            |                  |                       |                      |         |                      |         |  |
| JAILS OF INDIA ... ..     | ... | ... | 85,496 | 2·9                                     | 380·8   | 17·3                 | 175·2                            | 1·3                      | 5·9        | 48·2             | 5·7                   | 3·6                  | 26·5    | 3·6                  | 354·2   | 1,025·2  |

# JAIL POPULATION OF INDIA, 1884.

## XVIII.

TABLE showing the PREVALENCE of CHOLERA in each Month, and the DISTRIBUTION of the DISEASE by STATIONS and PROVINCES.

### A.—In the Jails of the Bengal Presidency.

| JAILS.                   | Average Strength for the Year. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total Admissions of the Year. | Admitted per 1,000 of Average Strength for each Province. | Total Deaths of the Year. | Died per 1,000 of Average Strength for each Province. |
|--------------------------|--------------------------------|---|------|------|--------|------|-------|-------|------|-------|------|------|------|-------------------------------|---|---------------------------|---|
|                          |                                | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                               |   |                           |   |
| Presidency (Natives) ... | 1,145                          | ...   | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 2                         | ...   |
| Alipore ...              | 1,839                          | ...   | ...  | 3    | 1      | ...  | 1     | ...   | ...  | ...   | ...  | 2    | ...  | 7                             | ...   | 5                         | ...   |
| Jessore ...              | 290                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Khoolnah ...             | 74                             | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Kishnaghur ...           | 172                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Moorsshedabad ...        | 161                            | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...                       | ...   |
| Hooghly ...              | 411                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                             | ...   | 1                         | ...   |
| Burdwan ...              | 125                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Maldah ...               | 83                             | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Purneah ...              | 144                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Jalpaiguri ...           | 109                            | ...   | ...  | ...  | 1      | ...  | 1     | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 2                         | ...   |
| Darjeeling ...           | 99                             | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Dinagepore ...           | 220                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Rungpore ...             | 280                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Rajshahai ...            | 712                            | ...   | ...  | ...  | 10     | 7    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 17                            | ...   | 11                        | ...   |
| Bogra ...                | 112                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 4    | ...   | ...  | ...  | ...  | 4                             | ...   | 3                         | ...   |
| Mymensingh ...           | 356                            | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...                       | ...   |
| Pubna ...                | 116                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Furreedpore ...          | 259                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Backergunge ...          | 280                            | ...   | ...  | ...  | 2      | ...  | ...   | ...   | ...  | ...   | ...  | 2    | ...  | 4                             | ...   | 3                         | ...   |
| Noakholly ...            | 100                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Chittagong ...           | 127                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Tipperah ...             | 143                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Dacca ...                | 820                            | ...   | ...  | 2    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 2    | 4                             | ...   | 2                         | ...   |
| Sylhet ...               | 517                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 25   | ...   | ...  | ...  | ...  | 25                            | ...   | 2                         | ...   |
| Shillong ...             | 51                             | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Cachar ...               | 93                             | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Gauhati ...              | 191                            | ...   | ...  | ...  | 1      | ...  | 2     | 1     | ...  | ...   | ...  | ...  | ...  | 4                             | ...   | 2                         | ...   |
| Tezpur ...               | 140                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Lock-ups of Assam ...    | 249                            | ...   | ...  | ...  | ...    | 4    | 2     | ...   | ...  | 1     | ...  | ...  | ...  | 7                             | ...   | 3                         | ...   |
| Cuttack ...              | 263                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 4    | ...  | ...  | 4                             | ...   | 3                         | ...   |
| Pooree ...               | 95                             | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Balasore ...             | 85                             | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Midnapore ...            | 725                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | ...   | 1    | ...  | ...  | 2                             | ...   | 1                         | ...   |
| Bankoora ...             | 162                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Purulia ...              | 109                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Soory ...                | 140                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Monghyr ...              | 194                            | ...   | ...  | ...  | ...    | ...  | ...   | 8     | 9    | ...   | ...  | ...  | ...  | 17                            | ...   | 7                         | ...   |
| Bhagalpur Central ...    | 964                            | ...   | ...  | ...  | 4      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 4                             | ...   | 4                         | ...   |
| „ District ...           | 146                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | 1    | 1                             | ...   | 1                         | ...   |
|                          | 12,250                         | ...   | ...  | 5    | 22     | 12   | 6     | 9     | 39   | 1     | 6    | 4    | 3    | 107                           | 8·7   | 52                        | 4·24  |
| Chybassa ...             | 74                             | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 1     | ...  | ...  | ...  | 1                             | ...   | ...                       | ...   |
| Ranchee ...              | 161                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Hazaribagh (Natives) ... | 416                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Gya ...                  | 371                            | ...   | ...  | ...  | ...    | ...  | ...   | 2     | 15   | ...   | ...  | ...  | ...  | 17                            | ...   | 9                         | ...   |
| Patna ...                | 237                            | ...   | ...  | 4    | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 5                             | ...   | 3                         | ...   |
| Arrah ...                | 165                            | ...   | ...  | ...  | ...    | ...  | ...   | 1     | 1    | ...   | ...  | ...  | ...  | 2                             | ...   | ...                       | ...   |
| Buxar ...                | 940                            | ...   | ...  | ...  | ...    | 2    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 2                             | ...   | 1                         | ...   |
| Chumparun ...            | 253                            | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...                       | ...   |
| Mozufferpore ...         | 189                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Durbhunga ...            | 215                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Chupra ...               | 256                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Ghazipur ...             | 458                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Benares Central ...      | 1,182                          | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| „ District ...           | 372                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Mirzapur ...             | 174                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Azamgarh ...             | 321                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Jampur ...               | 208                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Gorakhpur ...            | 586                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Basti ...                | 332                            | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | ...                       | ...   |
| Gonda ...                | 325                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Bahraich ...             | 313                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Fyzabad ...              | 342                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Sultanpur ...            | 229                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Rae Bareli ...           | 400                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Partabgarh ...           | 177                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Hardoi ...               | 252                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Kheri ...                | 160                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | 1    | ...   | ...  | ...  | ...  | 1                             | ...   | ...                       | ...   |
| Lucknow Central ...      | 1,555                          | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| „ District ...           | 398                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Sitapur ...              | 341                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Barabanki ...            | 326                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Unao ...                 | 189                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Hamirpur ...             | 170                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Orai ...                 | 144                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Fatehgarh Central ...    | 887                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| „ District ...           | 199                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Cawnpore ...             | 273                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Fatehpur ...             | 300                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| Banda ...                | 236                            | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1                             | ...   | 1                         | ...   |
| Allahabad Central ...    | 1,239                          | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
| „ District ...           | 460                            | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                           | ...   | ...                       | ...   |
|                          | 15,822                         | ...   | ...  | 4    | 2      | 2    | ...   | 5     | 17   | 1     | ...  | ...  | ...  | 31                            | 2·0   | 14                        | ·88   |



A.—Cholera in the Jails of the Bengal Presidency—continued.

| JAILS.            | Average<br>Strength<br>for the<br>Year. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total<br>Admis-<br>sions<br>of the<br>Year. | Admitted<br>per 1,000<br>of Aver-<br>age<br>Strength<br>for each<br>Province. | Total<br>Deaths of<br>the Year. | Died<br>per 1,000<br>of Average<br>Strength<br>for each<br>Province. |
|-------------------|---|---|------|------|--------|------|-------|-------|------|-------|------|------|------|---|---|---------------------------------|--|
|                   |   | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |   |   |                                 |  |
| Sambalpur         | 155                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Ráipur            | 605                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Biláspur          | 96                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Mandla            | 48                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Seoni             | 69                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Chhindwára        | 40                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Betúl             | 52                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Nársinghpur       | 84                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 1   | ...   | 1                               | ...  |
| Hoshangabad       | 128                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Nimár             | 76                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Nagpur            | 696                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Bhandára          | 73                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Wárdha            | 35                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Chánda            | 47                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Sironcha          | 11                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Balaghát          | 44                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
|                   | 2,259                                   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | ...  | 1   | 4   | 1                               | 44   |
| Jubbulpore        | 998                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Damoh             | 40                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Saugor            | 106                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Lalitpur          | 81                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Jhánsi            | 140                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Ajmere            | 583                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Muttra            | 241                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Agra Central      | 1,584                                   | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1   | ...   | 1                               | ...  |
| „ District        | 452                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
|                   | 4,224                                   | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1   | 2   | 1                               | 24   |
| Etah              | 212                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Etáwah            | 256                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Mainpuri          | 261                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Aligarh           | 383                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Bulandsháhr       | 198                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Sháhjáhanpur      | 313                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Bareilly Central  | 1,250                                   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| „ District        | 569                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Budáon            | 297                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Saháranpur        | 244                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Bijnor            | 193                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Dehra Dun         | 50                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Almora            | 107                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Muzáffarnagar     | 160                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Moradabad         | 395                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Meerut Central    | 726                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 24    | 4    | ...  | ...  | 28  | ...   | 11                              | ...  |
| „ District        | 340                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
|                   | 6,054                                   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | 24    | 4    | ...  | ...  | 28  | 4 6   | 11                              | 182  |
| Delhi             | 430                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Gurgáon           | 83                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Rohtak            | 166                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Hissár            | 213                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Sirsa             | 161                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Karnál            | 201                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Umballa           | 513                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Simla             | 25                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Ludhiána          | 260                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Hoshiárpur        | 31                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Jullundur         | 254                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Ferozepore        | 276                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Amritsar          | 327                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Lahore Central    | 1,578                                   | ...   | ...  | ...  | 1      | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1   | ...   | ...                             | ...  |
| „ District        | 491                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| „ Female          | 162                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Siálkot           | 266                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Dharmśála         | 87                                      | ...   | ...  | ...  | ...    | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 1   | ...   | ...                             | ...  |
| Gurdáspur         | 214                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Gujránwala        | 283                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Chinawan          | 756                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Gujrát            | 203                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Sháhpur           | 205                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Jhelum            | 274                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Montgomery        | 271                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Jhang             | 181                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Mooltan Central   | 544                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| „ District        | 478                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Muzaffargarh      | 60                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Dera Ghazi Khán   | 287                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Dera Ismail Khán  | 419                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Bannu             | 148                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Kohát             | 146                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Ráwalpindi        | 688                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Abbottabad        | 76                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Pesháwar          | 621                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
|                   | 11,268                                  | ...   | ...  | ...  | 1      | ...  | ...   | 1     | ...  | ...   | ...  | ...  | ...  | 2   | 2   | ...                             | ...  |
| BENGAL PRESIDENCY | 51,877                                  | ...   | ...  | 9    | 25     | 15   | 6     | 15    | 56   | 26    | 10   | 5    | 3    | 170   | 3.3   | 79                              | 15.2   |

# JAIL POPULATION OF INDIA, 1884.

XVIII —continued.

TABLE showing the PREVALENCE of CHOLERA in each Month, and the DISTRIBUTION of the DISEASE by STATIONS and PROVINCES.

### B.—In the Jails of Bombay and Berar.

[illegible]



C.—Cholera in the Jails of Madras, British Burma, and the Andamans.

| JAILS.                       | Average<br>Strength<br>for the<br>Year. | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |      |        |      |       |       |      |       |      |      |      | Total<br>Admis-<br>sions<br>of the<br>Year. | Admitted<br>per 1,000<br>of Aver-<br>age<br>Strength<br>for each<br>Province. | Total<br>Deaths of<br>the Year. | Died<br>per 1,000<br>of Average<br>Strength<br>for each<br>Province. |
|------------------------------|---|---|------|------|--------|------|-------|-------|------|-------|------|------|------|---|---|---------------------------------|--|
|                              |   | Jan.  | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |   |   |                                 |  |
| Mangalore ... ..             | 74                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Cannanore ... ..             | 490                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Tellicherry ... ..           | 56                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Calicut ... ..               | 171                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Ootacamund (Natives) ... ..  | 128                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Coimbatore Central ... ..    | 641                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| „ District ... ..            | 151                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Palamcottah ... ..           | 191                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Madura ... ..                | 177                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Trichinopoly Central ... ..  | 517                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | 1    | 2   | ...   | ...                             | ...  |
| „ District ... ..            | 80                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Tanjore ... ..               | 132                                     | ...   | ...  | ...  | ...    | ...  | ...   | 1     | 1    | ...   | ...  | ...  | ...  | 2   | ...   | 2                               | ...  |
| Tranquebar ... ..            | 71                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Salem ... ..                 | 426                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Cuddalore ... ..             | 169                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 16   | 1    | 17  | ...   | 5                               | ...  |
| Chingleput ... ..            | 87                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Madras Debtors ... ..        | 20                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| „ Penitentiary ... ..        | 575                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Vellore ... ..               | 811                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Chittoor ... ..              | 147                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Nellore ... ..               | 79                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Cuddapah ... ..              | 100                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Bellary ... ..               | 309                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Kurnool ... ..               | 68                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Guntoor ... ..               | 158                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Rájámundry Central ... ..    | 645                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| „ District ... ..            | 103                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Vizagapatam ... ..           | 192                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Berhampore ... ..            | 94                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Russellcondah ... ..         | 96                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| MADRAS PRESIDENCY ... ..     | 6,959                                   | ...   | ...  | ...  | ...    | ...  | ...   | 1     | 1    | ...   | 1    | 16   | 2    | 21  | 3'0   | 7                               | 1'01   |
| Akyab ... ..                 | 418                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | 30   | ...  | ...  | 30  | ...   | 22                              | ...  |
| Kyaukpyu ... ..              | 194                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Sandoway ... ..              | 24                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Shwegyin ... ..              | 72                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Toungoo ... ..               | 244                                     | ...   | 1    | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1   | ...   | 1                               | ...  |
| Thayetmyo ... ..             | 500                                     | ...   | ...  | ...  | ...    | 1    | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1   | ...   | 1                               | ...  |
| Myanaung ... ..              | 62                                      | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Henzáda ... ..               | 186                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Bassein ... ..               | 621                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Maubin ... ..                | 109                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Rangoon ... ..               | 2,806                                   | ...   | ...  | ...  | ...    | ...  | ...   | 3     | ...  | ...   | ...  | ...  | 1    | 4   | ...   | 4                               | ...  |
| Moulmein ... ..              | 1,300                                   | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| Tavoy ... ..                 | 102                                     | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | 1    | 7    | 8   | ...   | 4                               | ...  |
| BRITISH BURMA ... ..         | 6,638                                   | ...   | 1    | ...  | ...    | 1    | ...   | 3     | ...  | ...   | 30   | 1    | 8    | 44  | 6'6   | 32                              | 4'82   |
| ANDAMANS AND NICOBARS ... .. | 11,686                                  | ...   | ...  | ...  | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...   | ...   | ...                             | ...  |
| JAILS OF INDIA ... ..        | 85,496                                  | ...   | 1    | 9    | 25     | 16   | 6     | 19    | 62   | 27    | 47   | 22   | 13   | 247   | 2'9   | 122                             | 1'43   |

# JAIL POPULATION OF INDIA, 1884.

## XIX.

TABLE showing the MORTALITY in each JAIL, the CAUSES of DEATHS, and the RATIO of DEATHS to STRENGTH.

### A.—Jails of the Bengal Presidency.

| JAILS.               | Average Strength for the Year. | CAUSES OF DEATHS. |           |         |           |                          |            |                  |                       |                 |                      |         |         |                      |                       |                   | Total Deaths of the Year. | DIED PER 1,000 OF THE AVERAGE STRENGTH. |                      |                |
|----------------------|--------------------------------|-------------------|-----------|---------|-----------|--------------------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------|---|----------------------|----------------|
|                      |                                | Cholera.          | Smallpox. | Fevers. | Apoplexy. | Dysentery and Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                           | A. Cholera.                             | B. All other Causes. | C. All Causes. |
| Presidency (Natives) | 1,145                          | 2                 | ...       | 2       | 3         | 5                        | ...        | ...              | 2                     | ...             | 6                    | ...     | ...     | 2                    | 1                     | 6                 | 29                        | 1.75                                    | 23.58                | 25.33          |
| Alipore              | 1,339                          | 5                 | ...       | 1       | ...       | 40                       | ...        | ...              | 20                    | 1               | 17                   | ...     | ...     | ...                  | 1                     | 12                | 97                        | 2.72                                    | 50.03                | 52.75          |
| Jessore              | 290                            | ...               | ...       | ...     | ...       | 3                        | 1          | ...              | 2                     | ...             | ...                  | 5       | ...     | ...                  | ...                   | 2                 | 13                        | ...                                     | 44.83                | 44.83          |
| Khoolmah             | 74                             | ...               | ...       | ...     | ...       | 1                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 13.51                | 13.51          |
| Kishnaghur           | 172                            | ...               | ...       | 2       | ...       | 2                        | ...        | 1                | ...                   | ...             | 2                    | 1       | ...     | ...                  | ...                   | ...               | 8                         | ...                                     | 46.51                | 46.51          |
| Moorshedabad         | 161                            | ...               | ...       | 1       | ...       | ...                      | ...        | ...              | 3                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 4                         | ...                                     | 24.84                | 24.84          |
| Hooghly              | 411                            | 1                 | ...       | 1       | 1         | 7                        | 1          | ...              | 1                     | 1               | ...                  | ...     | ...     | 2                    | ...                   | 1                 | 14                        | 2.43                                    | 31.63                | 34.06          |
| Burdwan              | 125                            | ...               | ...       | ...     | ...       | 4                        | ...        | ...              | 3                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | 1                 | 11                        | ...                                     | 88.00                | 88.00          |
| Maldah               | 83                             | ...               | ...       | ...     | ...       | 1                        | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 24.10                | 24.10          |
| Purneah              | 144                            | ...               | ...       | ...     | ...       | 10                       | ...        | ...              | 1                     | ...             | 1                    | 1       | ...     | ...                  | ...                   | 1                 | 15                        | ...                                     | 104.17               | 104.17         |
| Jalpaiguri           | 109                            | 2                 | ...       | ...     | ...       | 9                        | ...        | ...              | 1                     | ...             | 3                    | ...     | ...     | ...                  | 1                     | 1                 | 17                        | 18.35                                   | 155.96               | 155.96         |
| Darjeeling           | 99                             | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | 2                     | ...             | 1                    | 3       | ...     | 2                    | ...                   | ...               | 3                         | ...                                     | 30.30                | 30.30          |
| Dinapore             | 220                            | ...               | ...       | 3       | ...       | 5                        | ...        | ...              | 1                     | ...             | 1                    | 5       | ...     | 1                    | ...                   | ...               | 15                        | ...                                     | 68.18                | 68.18          |
| Rungpore             | 230                            | ...               | ...       | ...     | ...       | 30                       | ...        | ...              | 6                     | ...             | 11                   | 5       | ...     | 1                    | ...                   | 6                 | 59                        | ...                                     | 256.52               | 256.52         |
| Rajshahai            | 712                            | 11                | 3         | 8       | 1         | 34                       | ...        | ...              | 6                     | ...             | 1                    | 1       | ...     | 10                   | ...                   | 3                 | 78                        | 15.45                                   | 94.10                | 109.55         |
| Bogra                | 112                            | 3                 | ...       | ...     | 1         | 6                        | ...        | ...              | ...                   | 1               | ...                  | 1       | ...     | ...                  | ...                   | ...               | 12                        | 26.79                                   | 80.35                | 107.14         |
| Mymensingh           | 356                            | ...               | ...       | 3       | ...       | 33                       | 1          | ...              | 5                     | ...             | 2                    | 1       | ...     | 3                    | 1                     | 4                 | 53                        | ...                                     | 148.88               | 148.88         |
| Pubna                | 116                            | ...               | ...       | ...     | ...       | 2                        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | 1                    | 2                     | ...               | 5                         | ...                                     | 43.10                | 43.10          |
| Furreedpore          | 259                            | ...               | ...       | 2       | ...       | 9                        | ...        | ...              | 1                     | ...             | 1                    | 1       | ...     | ...                  | ...                   | ...               | 15                        | ...                                     | 57.92                | 57.92          |
| Bäckergunge          | 280                            | 3                 | ...       | 2       | ...       | 1                        | ...        | ...              | 1                     | ...             | 4                    | ...     | ...     | 1                    | ...                   | 1                 | 13                        | 10.71                                   | 35.72                | 46.43          |
| Noakholly            | 100                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Chittagong           | 127                            | ...               | ...       | 1       | ...       | 3                        | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...               | 5                         | ...                                     | 39.37                | 39.37          |
| Tipperah             | 143                            | ...               | ...       | 1       | ...       | 1                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 3                         | ...                                     | 20.98                | 20.98          |
| Dacca                | 820                            | 2                 | ...       | 1       | 2         | 21                       | ...        | 1                | 14                    | 1               | 3                    | 1       | ...     | 1                    | ...                   | 4                 | 51                        | 2.44                                    | 59.76                | 62.20          |
| Sylhet               | 517                            | 2                 | ...       | 5       | ...       | 12                       | ...        | 1                | 6                     | 1               | ...                  | 2       | ...     | ...                  | ...                   | 1                 | 30                        | 3.87                                    | 54.16                | 58.03          |
| Shilloug             | 51                             | ...               | ...       | ...     | ...       | 2                        | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 4                         | ...                                     | 78.43                | 78.43          |
| Cachar               | 93                             | ...               | ...       | ...     | ...       | ...                      | 1          | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 21.51                | 21.51          |
| Gauhati              | 191                            | 2                 | ...       | 1       | ...       | 5                        | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | 3                    | ...                   | 2                 | 14                        | 10.47                                   | 62.83                | 73.30          |
| Tezpur               | 140                            | ...               | ...       | 1       | ...       | 2                        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | 1                 | 6                         | ...                                     | 42.86                | 42.86          |
| Lock-ups of Assam... | 249                            | 3                 | ...       | ...     | ...       | 9                        | ...        | ...              | 4                     | ...             | ...                  | 1       | 1       | 2                    | ...                   | ...               | 20                        | 12.05                                   | 68.27                | 80.32          |
| Cuttack              | 263                            | 3                 | ...       | ...     | ...       | 2                        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 6                         | 11.41                                   | 11.41                | 22.81          |
| Pooree               | 95                             | ...               | ...       | ...     | ...       | 1                        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 3                         | ...                                     | 31.58                | 31.58          |
| Balasore             | 85                             | ...               | ...       | ...     | ...       | 1                        | ...        | ...              | 2                     | ...             | ...                  | 1       | ...     | ...                  | ...                   | 1                 | 5                         | ...                                     | 58.82                | 58.82          |
| Midnapore            | 725                            | 1                 | ...       | ...     | ...       | 28                       | ...        | ...              | 2                     | 1               | 4                    | 1       | ...     | 1                    | ...                   | 4                 | 42                        | 1.38                                    | 56.55                | 57.93          |
| Bankoora             | 162                            | ...               | ...       | ...     | ...       | 3                        | ...        | ...              | 1                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | 1                 | 6                         | ...                                     | 37.04                | 37.04          |
| Purulia              | 109                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 9.17                 | 9.17           |
| Soory                | 140                            | ...               | ...       | 1       | ...       | 1                        | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...               | 3                         | ...                                     | 21.43                | 21.43          |
| Monghyr              | 194                            | 7                 | ...       | ...     | ...       | 3                        | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | 1                    | ...                   | ...               | 12                        | 36.08                                   | 25.78                | 61.86          |
| Bhagalpur Central    | 964                            | 4                 | ...       | 1       | 1         | 5                        | ...        | ...              | ...                   | ...             | 4                    | ...     | ...     | 2                    | ...                   | 2                 | 19                        | 4.15                                    | 15.56                | 19.71          |
| „ District           | 146                            | 1                 | ...       | ...     | ...       | 6                        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 2                 | 11                        | 6.85                                    | 68.49                | 75.34          |
|                      | 12,250                         | 52                | 3         | 37      | 9         | 307                      | 4          | 3                | 92                    | 6               | 66                   | 27      | 1       | 33                   | 8                     | 59                | 707                       | 4.24                                    | 53.47                | 57.71          |
| Chybassa             | 74                             | ...               | ...       | ...     | ...       | 9                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 9                         | ...                                     | 121.62               | 121.62         |
| Ranchee              | 161                            | ...               | ...       | ...     | ...       | 4                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 5                         | ...                                     | 31.06                | 31.06          |
| Hazáribágh (Natives) | 416                            | ...               | ...       | ...     | 1         | 16                       | ...        | ...              | 3                     | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...               | 21                        | ...                                     | 50.48                | 50.48          |
| Gya                  | 371                            | 9                 | ...       | 1       | ...       | 6                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | 18                        | 24.26                                   | 48.52                | 48.52          |
| Patna                | 237                            | 3                 | ...       | ...     | ...       | 1                        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 6                         | 12.66                                   | 12.66                | 25.32          |
| Arrah                | 165                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Buxar                | 940                            | 1                 | ...       | 1       | 1         | 3                        | ...        | 1                | 1                     | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...               | 9                         | 1.06                                    | 8.51                 | 9.57           |
| Chumpárun            | 253                            | ...               | ...       | ...     | ...       | 3                        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 4                         | ...                                     | 15.81                | 15.81          |
| Mozufferpore         | 189                            | ...               | 1         | ...     | ...       | 1                        | ...        | 1                | ...                   | ...             | 1                    | ...     | ...     | 2                    | ...                   | 1                 | 7                         | ...                                     | 37.04                | 37.04          |
| Durbhunga            | 215                            | ...               | ...       | ...     | ...       | 2                        | ...        | 1                | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 5                         | ...                                     | 23.26                | 23.26          |
| Chupra               | 256                            | ...               | ...       | ...     | ...       | 4                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 5                         | ...                                     | 19.53                | 19.53          |
| Gházípur             | 458                            | ...               | 1         | 3       | ...       | 6                        | ...        | ...              | 2                     | ...             | ...                  | ...     | 1       | ...                  | ...                   | 1                 | 14                        | ...                                     | 30.57                | 30.57          |
| Benares Central      | 1,182                          | ...               | 1         | ...     | 1         | 1                        | ...        | 1                | 4                     | ...             | 2                    | 1       | ...     | ...                  | ...                   | 4                 | 15                        | ...                                     | 12.69                | 12.69          |
| „ District           | 372                            | ...               | ...       | 1       | ...       | 2                        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 5                         | ...                                     | 13.44                | 13.44          |
| Mirzapur             | 174                            | ...               | ...       | 1       | ...       | 1                        | ...        | ...              | 5                     | 1               | ...                  | ...     | ...     | ...                  | 1                     | ...               | 9                         | ...                                     | 51.72                | 51.72          |
| Azamgarh             | 321                            | ...               | ...       | ...     | ...       | 2                        | ...        | ...              | 3                     | ...             | ...                  | 1       | ...     | 2                    | ...                   | ...               | 8                         | ...                                     | 24.92                | 24.92          |
| Jaunpur              | 208                            | ...               | ...       | 1       | ...       | 1                        | ...        | ...              | 1                     | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...               | 5                         | ...                                     | 24.04                | 24.04          |
| Gorákhpur            | 586                            | ...               | ...       | ...     | ...       | 30                       | ...        | ...              | 2                     | ...             | 1                    | ...     | ...     | 3                    | ...                   | 3                 | 39                        | ...                                     | 66.55                | 66.55          |
| Basti                | 332                            | ...               | ...       | ...     | ...       | 2                        | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 4                         | ...                                     | 12.05                | 12.05          |
| Gonda                | 325                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Bahraich             | 313                            | ...               | ...       | 1       | ...       | 1                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | 1                     | ...               | 4                         | ...                                     | 12.78                | 12.78          |
| Fyzabad              | 342                            | ...               | ...       | ...     | ...       | 5                        | ...        | 1                | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | 9                         | ...                                     | 26.32                | 26.32          |
| Sultánpur            | 229                            | ...               | 1         | ...     | ...       | 1                        | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                  | ...                   | 1                 | 4                         | ...                                     | 17.47                | 17.47          |
| Rae Bareli           | 400                            | ...               | ...       | ...     | ...       | ...                      | ...        | 1                | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | 3                 | 5                         | ...                                     | 12.50                | 12.50          |
| Partábgarh           | 177                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | ...                   | ...             | ...                  | 1       | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 5.65                 | 5.65           |
| Hárdoi               | 252                            | ...               | ...       | 1       | ...       | ...                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 7.94                 | 7.94           |
| Kheri                | 160                            | ...               | ...       | 1       | ...       | 1                        | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | 2                 | 5                         | ...                                     | 31.25                | 31.25          |
| Lucknow Central      | 1,555                          | ...               | ...       | 3       | ...       | 4                        | ...        | ...              | 3                     | ...             | ...                  | ...     | ...     | 2                    | 1                     | 3                 | 16                        | ...                                     | 10.29                | 10.29          |
| „ District           | 398                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                  | ...                   | 1                 | 5                         | ...                                     | 12.56                | 12.56          |
| Sitapur              | 341                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | ...               | 2                         | ...                                     | 5.87                 | 5.87           |
| Barabanki            | 326                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 1                         | ...                                     | 3.07                 | 3.07           |
| Unao                 | 189                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Hámirpur             | 170                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 2                         | ...                                     | 11.76                | 11.76          |
| Orai                 | 144                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Fatehgarh Central    | 887                            | ...               | ...       | 1       | ...       | 1                        | ...        | 1                | 2                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | 7                         | ...                                     | 7.89                 | 7.89           |
| „ District           | 199                            | ...               | ...       | ...     | ...       | ...                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | 3                         | ...                                     | 15.08                | 15.08          |
| Cawnpore             | 273                            | ...               | ...       | 2       | ...       | 2                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 4                         | ...                                     | 14.65                | 14.65          |
| Fatehpur             | 300                            | ...               | ...       | ...     | ...       | 7                        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 8                         | ...                                     | 26.67                | 26.67          |
| Banda                | 236                            | 1                 | ...       | 1       | ...       | 17                       | ...        | ...              | 9                     | 1               | ...                  | ...     | 2       | 1                    | ...                   | 4                 | 37                        | 4.24                                    | 152.54               | 156.78         |
| Allahabad Central    | 1,239                          | ...               | ...       | ...     | 2         | 7                        | ...        | ...              | 4                     | 1               | 1                    | ...     | ...     | 3                    | 2                     | 1                 | 21                        | ...                                     | 16.95                | 16.95          |
| „ District           | 460                            | ...               | ...       | ...     | 1         | 1                        | ...        | ...              | 5                     | ...             | 2                    | ...     | ...     | ...                  | ...                   | ...               | 9                         | ...                                     | 19.57                | 19.57          |
|                      | 15,822                         | 14                | 4         | 18      | 7         | 141                      | ...        | 9                | 55                    | 4               | 11                   | 6       | 3       | 19                   | 8                     | 34                | 333                       | .83                                     | 20.17                | 21.05          |



A.—Mortality of the Jails of the Bengal Presidency —continued.

| JAILS.            | Average Strength for the Year. | CAUSES OF DEATHS. |           |         |           |                       |            |                  |                       |                 |                      |         |         |                      |                       |                   | Total Deaths of the Year. | DIED PER 1,000 OF THE AVERAGE STRENGTH. |                      |                |
|-------------------|--------------------------------|-------------------|-----------|---------|-----------|-----------------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------|---|----------------------|----------------|
|                   |                                | Cholera.          | Smallpox. | Fevers. | Apoplexy. | Dysentery & Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                           | A. Cholera.                             | B. All other Causes. | C. All Causes. |
| Sambalpur         | 155                            | ...               | ...       | ...     | 1         | 9                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 11                        | ...                                     | 70·97                | 70·97          |
| Râipur            | 605                            | ...               | ...       | 1       | ...       | 17                    | ...        | ...              | 3                     | ...             | 1                    | 4       | ...     | 8                    | ...                   | 1                 | 35                        | ...                                     | 57·85                | 57·85          |
| Bilâspur          | 96                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Mandla            | 48                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 1                         | ...                                     | 20·83                | 20·83          |
| Seoni             | 69                             | ...               | ...       | ...     | ...       | 2                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 28·99                | 28·99          |
| Chhiudwâra        | 40                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Betul             | 52                             | ...               | ...       | ...     | ...       | 1                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 19·23                | 19·23          |
| Nârsinghpur       | 84                             | 1                 | ...       | 1       | ...       | 1                     | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 5                         | 11·90                                   | 47·62                | 59·52          |
| Hoshangabad       | 128                            | ...               | ...       | ...     | ...       | 2                     | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 4                         | ...                                     | 31·25                | 31·25          |
| Nimâr             | 76                             | ...               | ...       | ...     | ...       | 2                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 2                    | ...                   | 1                 | 5                         | ...                                     | 65·79                | 65·79          |
| Nagpur            | 696                            | ...               | ...       | 3       | 3         | 15                    | ...        | ...              | 5                     | ...             | ...                  | ...     | 1       | 5                    | ...                   | 2                 | 34                        | ...                                     | 48·85                | 48·85          |
| Bhandâra          | 73                             | ...               | ...       | 1       | ...       | 1                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 3                         | ...                                     | 41·10                | 41·10          |
| Wârdha            | 35                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Chânda            | 47                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 21·28                | 21·28          |
| Sironcha          | 11                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Bâlaghât          | 44                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
|                   | 2,259                          | 1                 | ...       | 6       | 4         | 50                    | ...        | ...              | 11                    | ...             | 1                    | 4       | 1       | 17                   | ...                   | 7                 | 102                       | ·44                                     | 44·71                | 45·15          |
| Jubbulpore        | 998                            | ...               | ...       | 1       | ...       | 20                    | 1          | ...              | 1                     | ...             | ...                  | 4       | 4       | 3                    | ...                   | 4                 | 38                        | ...                                     | 38·08                | 38·08          |
| Damoh             | 40                             | ...               | ...       | ...     | ...       | 1                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 25·00                | 25·00          |
| Saugor            | 106                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | 1                 | 2                         | ...                                     | 18·87                | 18·87          |
| Lâlitpur          | 81                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Jhansi            | 140                            | ...               | ...       | ...     | ...       | 2                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 3                         | ...                                     | 21·43                | 21·43          |
| Ajmere            | 583                            | ...               | ...       | ...     | 1         | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 2                         | ...                                     | 3·43                 | 3·43           |
| Mnttra            | 241                            | ...               | ...       | 1       | ...       | 2                     | ...        | ...              | 5                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 9                         | ...                                     | 37·34                | 37·34          |
| Agra Central      | 1,584                          | 1                 | ...       | 4       | ...       | 6                     | ...        | ...              | 7                     | ...             | 2                    | ...     | ...     | 2                    | ...                   | 2                 | 24                        | ·63                                     | 14·52                | 15·15          |
| „ District        | 452                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 3                     | ...             | ...                  | 1       | ...     | ...                  | ...                   | 1                 | 5                         | ...                                     | 11·06                | 11·06          |
|                   | 4,224                          | 1                 | ...       | 6       | 1         | 31                    | 1          | ...              | 16                    | ...             | 2                    | 5       | 4       | 6                    | ...                   | 11                | 84                        | ·24                                     | 19·65                | 19·89          |
| Etah              | 212                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 3                     | ...             | 2                    | ...     | ...     | ...                  | 1                     | ...               | 6                         | ...                                     | 28·30                | 28·30          |
| Etâwah            | 256                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 1                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 7·81                 | 7·81           |
| Mainpuri          | 261                            | ...               | ...       | ...     | ...       | 3                     | ...        | ...              | 5                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | ...               | 10                        | ...                                     | 38·31                | 38·31          |
| Aligarh           | 383                            | ...               | ...       | ...     | ...       | 2                     | ...        | ...              | 5                     | ...             | 1                    | ...     | ...     | 1                    | ...                   | ...               | 9                         | ...                                     | 23·50                | 23·50          |
| Bulandshâhr       | 198                            | ...               | ...       | 1       | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 5·05                 | 5·05           |
| Shâhjâhanpur      | 313                            | ...               | ...       | 1       | ...       | ...                   | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 2                 | 5                         | ...                                     | 15·97                | 15·97          |
| Barcilly Central  | 1,350                          | ...               | ...       | 4       | 1         | 8                     | ...        | ...              | 1                     | ...             | 2                    | ...     | ...     | ...                  | ...                   | 2                 | 18                        | ...                                     | 13·33                | 13·33          |
| „ District        | 569                            | ...               | ...       | 1       | ...       | 6                     | 1          | ...              | 3                     | ...             | 1                    | ...     | ...     | 1                    | 1                     | ...               | 14                        | ...                                     | 24·60                | 24·60          |
| Budâun            | 297                            | ...               | ...       | ...     | ...       | ...                   | 1          | ...              | 2                     | 1               | 1                    | ...     | ...     | ...                  | ...                   | ...               | 5                         | ...                                     | 16·84                | 16·84          |
| Sahâranpur        | 244                            | ...               | ...       | ...     | ...       | 4                     | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 7                         | ...                                     | 23·69                | 23·69          |
| Bijnor            | 193                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 5·18                 | 5·18           |
| Dehra Dûn         | 50                             | ...               | ...       | 2       | ...       | ...                   | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 3                         | ...                                     | 60·00                | 60·00          |
| Almora            | 107                            | ...               | ...       | ...     | ...       | 7                     | ...        | ...              | 1                     | ...             | 1                    | 1       | ...     | ...                  | ...                   | 1                 | 11                        | ...                                     | 102·80               | 102·80         |
| Muzaffarnagar     | 160                            | ...               | ...       | 1       | ...       | 1                     | ...        | ...              | 3                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 6                         | ...                                     | 37·50                | 37·50          |
| Moradabad         | 395                            | ...               | ...       | ...     | ...       | 8                     | ...        | ...              | 5                     | 1               | ...                  | ...     | ...     | 1                    | ...                   | ...               | 16                        | ...                                     | 40·51                | 40·51          |
| Meerut Central    | 726                            | 11                | ...       | ...     | ...       | 2                     | ...        | 1                | 7                     | ...             | 2                    | ...     | ...     | 2                    | 1                     | 2                 | 28                        | 15·15                                   | 23·42                | 38·57          |
| „ District        | 340                            | ...               | ...       | ...     | ...       | 7                     | ...        | ...              | 3                     | ...             | 1                    | ...     | ...     | 2                    | ...                   | ...               | 13                        | ...                                     | 38·24                | 38·24          |
|                   | 6,054                          | 11                | ...       | 10      | 1         | 48                    | 2          | 1                | 44                    | 2               | 13                   | 1       | ...     | ·9                   | 4                     | 9                 | 155                       | 1·82                                    | 23·78                | 25·60          |
| Delhi             | 430                            | ...               | ...       | 2       | ...       | 11                    | ...        | ...              | 12                    | 1               | 2                    | ...     | ...     | 1                    | ...                   | 3                 | 32                        | ...                                     | 74·42                | 74·42          |
| Gurgâon           | 83                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 12·05                | 12·05          |
| Rohtak            | 166                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 5                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 6                         | ...                                     | 36·14                | 36·14          |
| Hissâr            | 213                            | ...               | ...       | 1       | ...       | 2                     | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 5                         | ...                                     | 23·47                | 23·47          |
| Sîrsa             | 161                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | 2                         | ...                                     | 12·42                | 12·42          |
| Karnal            | 201                            | ...               | ...       | ...     | ...       | 3                     | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | ...               | 7                         | ...                                     | 34·83                | 34·83          |
| Umballa           | 513                            | ...               | ...       | 1       | ...       | 12                    | ...        | ...              | 4                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 3                 | 21                        | ...                                     | 40·94                | 40·94          |
| Simla             | 25                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Ludhiâna          | 260                            | ...               | ...       | ...     | ...       | 2                     | ...        | ...              | ...                   | ...             | 3                    | ...     | ...     | ...                  | ...                   | ...               | 5                         | ...                                     | 19·23                | 19·23          |
| Hoshiârpur        | 31                             | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Jullundur         | 254                            | ...               | ...       | ...     | ...       | 1                     | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | 4                         | ...                                     | 15·75                | 15·75          |
| Ferozepore        | 276                            | ...               | ...       | ...     | ...       | 1                     | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | 2                    | ...                   | 1                 | 5                         | ...                                     | 18·12                | 18·12          |
| Amritsar          | 327                            | ...               | ...       | 2       | ...       | 6                     | ...        | ...              | 7                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 16                        | ...                                     | 48·93                | 48·93          |
| Lahore Central    | 1,578                          | ...               | ...       | 13      | 2         | 22                    | ...        | ...              | 19                    | ...             | 6                    | ...     | ...     | 13                   | 1                     | 16                | 92                        | ...                                     | 58·30                | 58·30          |
| „ District        | 491                            | ...               | ...       | ...     | ...       | 8                     | ...        | 1                | 13                    | ...             | ...                  | ...     | ...     | 1                    | ...                   | 7                 | 30                        | ...                                     | 61·10                | 61·10          |
| „ Female          | 152                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | 1                 | 5                         | ...                                     | 32·89                | 32·89          |
| Siâlkot           | 266                            | ...               | ...       | ...     | 1         | 1                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | 1                 | 4                         | ...                                     | 15·04                | 15·04          |
| Dharmâsâla        | 87                             | ...               | ...       | ...     | ...       | 1                     | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 22·99                | 22·99          |
| Gurdâspur         | 214                            | ...               | ...       | ...     | ...       | 2                     | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 4                         | ...                                     | 18·69                | 18·69          |
| Gujrânwâla        | 253                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Chinawan          | 756                            | ...               | ...       | 2       | ...       | ...                   | ...        | ...              | 5                     | 1               | ...                  | 1       | ...     | ...                  | ...                   | 1                 | 10                        | ...                                     | 13·23                | 13·23          |
| Gujrât            | 203                            | ...               | ...       | ...     | ...       | 1                     | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 4·93                 | 4·93           |
| Shâhpur           | 205                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Jhelum            | 274                            | ...               | ...       | ...     | ...       | 2                     | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | 1                    | 1                     | ...               | 5                         | ...                                     | 18·25                | 18·25          |
| Montgomery        | 271                            | ...               | ...       | 2       | ...       | ...                   | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 3                         | ...                                     | 11·07                | 11·07          |
| Jhang             | 181                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | 1                 | 2                         | ...                                     | 11·05                | 11·05          |
| Mooltan Central   | 544                            | ...               | ...       | 3       | ...       | 1                     | ...        | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                  | ...                   | 1                 | 9                         | ...                                     | 16·54                | 16·54          |
| „ District        | 478                            | ...               | ...       | ...     | 1         | 1                     | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | 3                 | 6                         | ...                                     | 12·55                | 12·55          |
| Muzaffargarh      | 60                             | ...               | ...       | ...     | ...       | 1                     | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 33·33                | 33·33          |
| Dera Ghâzi Khân   | 287                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | 2                         | ...                                     | 6·97                 | 6·97           |
| Dera Ismail Khân  | 419                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 10                    | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 10                        | ...                                     | 23·87                | 23·87          |
| Bannu             | 148                            | ...               | ...       | ...     | ...       | ...                   | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | 3                         | ...                                     | 20·27                | 20·27          |
| Kohât             | 146                            | ...               | ...       | 1       | ...       | ...                   | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 2                         | ...                                     | 13·70                | 13·70          |
| Râwalpindi        | 688                            | ...               | ...       | 3       | ...       | 1                     | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | 7                         | ...                                     | 10·17                | 10·17          |
| Abbottabad        | 76                             | ...               | ...       | ...     | ...       | 1                     | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 26·32                | 26·32          |
| Peshâwar          | 521                            | ...               | ...       | 5       | 1         | ...                   | ...        | ...              | 3                     | ...             | 1                    | ...     | ...     | 1                    | ...                   | ...               | 11                        | ...                                     | 21·11                | 21·11          |
|                   | 11,268                         | ...               | ...       | 35      | 5         | 80                    | ...        | 1                | 95                    | 3               | 17                   | 1       | ...     | 25                   | 4                     | 50                | 316                       | ...                                     | 28·04                | 28·04          |
| BENGAL PRESIDENCY | 51,877                         | 79                | 7         | 112     | 27        | 657                   | 7          | 14               | 313                   | 15              | 110                  | 44      | 9       | 109                  | 24                    | 170               | 1,697                     | 1·52                                    | 31·19                | 32·71          |

# JAIL POPULATION OF INDIA, 1884.

## XIX —continued.

TABLE showing the MORTALITY in each JAIL, the CAUSES of DEATHS, and the RATIO of DEATHS to STRENGTH.

### B.—Jails of Bombay and Berar.

| JAILS.                | Average Strength for the Year. | CAUSES OF DEATHS. |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   | Total Deaths of the Year. | DIED PER 1,000 OF THE AVERAGE STRENGTH. |                      |                |
|-----------------------|--------------------------------|-------------------|-----------|---------|-----------|------------------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------|---|----------------------|----------------|
|                       |                                | Cholera.          | Smallpox. | Fevers. | Apoplexy. | Dysentery & Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                           | A. Cholera.                             | B. All other Causes. | C. All Causes. |
| Aden                  | 43                             | ...               | ...       | 1       | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 23'26                | 23'26          |
| Kurrachee             | 318                            | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 3                         | ...                                     | 9'43                 | 9'43           |
| Hyderabad             | 469                            | ...               | 1         | 1       | ...       | 4                      | ...        | 1                | 17                    | ...             | ...                  | ...     | ...     | 1                    | 1                     | ...               | 26                        | ...                                     | 55'44                | 55'44          |
| Umárkot               | 6                              | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Nára                  | 565                            | ...               | ...       | 12      | 5         | 12                     | ...        | ...              | 23                    | ...             | 2                    | ...     | ...     | 1                    | 1                     | 5                 | 61                        | ...                                     | 107'96               | 107'96         |
| Shikárpur             | 628                            | 2                 | 1         | 10      | 5         | 11                     | 1          | ...              | 9                     | 1               | 2                    | ...     | ...     | 1                    | ...                   | 1                 | 44                        | 3'18                                    | 66'88                | 70'06          |
| Rájkot                | 54                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Ahmedabad             | 427                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | 2                    | ...                   | 1                 | 4                         | ...                                     | 9'37                 | 9'37           |
| Sádra                 | 27                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 37'04                | 37'04          |
| Duliakot              | 80                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Kaira                 | 136                            | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | 2                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...               | 4                         | ...                                     | 29'41                | 29'41          |
| Godhra                | 74                             | ...               | ...       | ...     | 1         | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 2                         | ...                                     | 27'03                | 27'03          |
| Surat                 | 162                            | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | 2                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 3                         | ...                                     | 18'52                | 18'52          |
| Tanna                 | 651                            | ...               | ...       | 1       | ...       | 2                      | 1          | ...              | 1                     | ...             | 6                    | ...     | 2       | ...                  | 1                     | 3                 | 17                        | ...                                     | 26'11                | 26'11          |
| Alibág                | 17                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Bombay Common         | 254                            | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 3                         | ...                                     | 11'81                | 11'81          |
| „ House of Correction | 304                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | 1                     | 1               | 1                    | ...     | ...     | 1                    | ...                   | ...               | 4                         | ...                                     | 13'16                | 13'16          |
| Dhulia                | 195                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 1                         | ...                                     | 5'13                 | 5'13           |
| Poona                 | 232                            | ...               | ...       | ...     | ...       | 6                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 7                         | ...                                     | 30'17                | 30'17          |
| Yerrowda              | 831                            | ...               | ...       | ...     | 2         | 2                      | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | ...                  | 1                     | 3                 | 10                        | ...                                     | 12'03                | 12'03          |
| Ahmednagar            | 97                             | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 20'62                | 20'62          |
| Sholapur              | 124                            | ...               | ...       | ...     | ...       | 4                      | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | 7                         | ...                                     | 56'45                | 56'45          |
| Mhaswad Gang          | 144                            | ...               | ...       | 1       | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 2                         | ...                                     | 13'89                | 13'89          |
| Satara                | 82                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Kolhapur              | 130                            | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | 1                    | ...                   | 3                 | 6                         | ...                                     | 46'15                | 46'15          |
| Belgaum               | 72                             | ...               | ...       | 1       | ...       | ...                    | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | 1                 | 3                         | ...                                     | 41'67                | 41'67          |
| Sawántwari            | 50                             | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 20'00                | 20'00          |
| Rátnagiri             | 80                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 12'50                | 12'50          |
| Dhárwar               | 221                            | 1                 | ...       | ...     | ...       | ...                    | ...        | ...              | 1                     | ...             | ...                  | 1       | ...     | 1                    | ...                   | 2                 | 6                         | 4'52                                    | 22'63                | 27'15          |
| Káládgi               | 69                             | ...               | 1         | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | 1                 | 3                         | ...                                     | 43'48                | 43'48          |
| Kárwar                | 105                            | ...               | ...       | 2       | ...       | 1                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 3                         | ...                                     | 28'57                | 28'57          |
| Bijapur Gang          | 656                            | 1                 | ...       | 3       | ...       | 9                      | ...        | ...              | 7                     | ...             | 3                    | ...     | ...     | 1                    | ...                   | 6                 | 30                        | 1'52                                    | 44'21                | 45'73          |
| BOMBAY PRESIDENCY     | 7,305                          | 4                 | 3         | 32      | 13        | 58                     | 3          | 1                | 70                    | 5               | 16                   | 1       | 2       | 13                   | 4                     | 30                | 255                       | 55                                      | 34'36                | 34'91          |
| Amraoti               | 370                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Akola                 | 444                            | ...               | ...       | 1       | ...       | 2                      | 1          | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                  | ...                   | 1                 | 9                         | ...                                     | 20'27                | 20'27          |
| Ellichpur             | 57                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Buldana               | 58                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Bassim                | 61                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Yeotmahl              | 41                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| BERAR                 | 1,032                          | ...               | ...       | 1       | ...       | 2                      | 1          | ...              | 2                     | ...             | 2                    | ...     | ...     | ...                  | ...                   | 1                 | 9                         | ...                                     | 8'72                 | 8'72           |



### C.—Mortality of the Jails of Madras, British Burma, and the Andamans.

| JAILS.                        | Average Strength for the Year. | CAUSES OF DEATHS. |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   | Total Deaths of the Year. | DIED PER 1,000 OF THE AVERAGE STRENGTH. |                      |                |
|-------------------------------|--------------------------------|-------------------|-----------|---------|-----------|------------------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|---------------------------|---|----------------------|----------------|
|                               |                                | Cholera.          | Smallpox. | Fevers. | Apoplexy. | Dysentery & Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |                           | A. Cholera.                             | B. All other Causes. | C. All Causes. |
| Mangalore ...                 | 74                             | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | 1                     | ...               | 3                         | ...                                     | 40·54                | 40·54          |
| Cannanore ...                 | 490                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | 2               | ...                  | ...     | ...     | ...                  | ...                   | 3                 | 5                         | ...                                     | 10·20                | 10·20          |
| Tellicherry ...               | 56                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Calicut ...                   | 171                            | ...               | 1         | ...     | ...       | 1                      | 1          | ...              | 1                     | 1               | ...                  | ...     | ...     | ...                  | 1                     | 1                 | 7                         | ...                                     | 40·94                | 40·94          |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| Ootacamund (Natives)          | 128                            | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | 3                     | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | 6                         | ...                                     | 46·87                | 46·87          |
| Coimbatore Central District   | 641                            | ...               | ...       | 2       | ...       | 11                     | ...        | ...              | ...                   | 1               | 2                    | ...     | ...     | ...                  | 1                     | ...               | 17                        | ...                                     | 26·52                | 26·52          |
| Palamcottah ...               | 151                            | ...               | ...       | ...     | ...       | 4                      | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | 2                 | 7                         | ...                                     | 46·36                | 46·36          |
| Madura ...                    | 191                            | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 1                    | ...                   | ...               | 2                         | ...                                     | 10·47                | 10·47          |
| Trichinopoly Central District | 177                            | ...               | ...       | ...     | ...       | 4                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 4                         | ...                                     | 22·60                | 22·60          |
| Tanjore ...                   | 517                            | ...               | ...       | 1       | ...       | 1                      | ...        | ...              | 1                     | ...             | 2                    | ...     | ...     | 3                    | 1                     | 2                 | 11                        | ...                                     | 21·28                | 21·28          |
| Tranquebar ...                | 80                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Salem ...                     | 132                            | 2                 | ...       | ...     | ...       | 2                      | ...        | ...              | 2                     | ...             | 1                    | ...     | ...     | ...                  | ...                   | 1                 | 8                         | 15·15                                   | 45·46                | 60·61          |
| Cuddalore ...                 | 71                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Chingleput ...                | 426                            | ...               | ...       | ...     | ...       | 2                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 3                         | ...                                     | 7·04                 | 7·04           |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| Cuddalore ...                 | 169                            | 5                 | ...       | ...     | ...       | 4                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 10                        | 29·59                                   | 29·59                | 59·17          |
| Chingleput ...                | 87                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Madras Debtors ...            | 20                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Penitentiary ...              | 575                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | 1               | 2                    | 1       | ...     | 1                    | ...                   | 2                 | 7                         | ...                                     | 12·17                | 12·17          |
| Vellore ...                   | 811                            | ...               | 1         | ...     | ...       | 3                      | ...        | ...              | 2                     | 1               | 4                    | ...     | ...     | 1                    | ...                   | 1                 | 13                        | ...                                     | 16·03                | 16·03          |
| Chittoor ...                  | 147                            | ...               | ...       | 1       | ...       | ...                    | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 13·61                | 13·61          |
| Nellore ...                   | 79                             | ...               | ...       | ...     | 1         | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 12·66                | 12·66          |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| Cuddapah ...                  | 100                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Bellary ...                   | 309                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | 5                     | ...             | ...                  | ...     | ...     | 3                    | ...                   | 1                 | 9                         | ...                                     | 29·13                | 29·13          |
| Kurnool ...                   | 68                             | ...               | ...       | ...     | ...       | 2                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 29·41                | 29·41          |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| Guntoor ...                   | 158                            | ...               | ...       | ...     | ...       | 2                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 12·66                | 12·66          |
| Rajamundry Central District   | 645                            | ...               | ...       | 1       | 1         | 1                      | ...        | ...              | ...                   | ...             | 5                    | ...     | ...     | 1                    | ...                   | 2                 | 11                        | ...                                     | 17·05                | 17·05          |
| Vizagapatam ...               | 103                            | ...               | ...       | ...     | ...       | 2                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | 3                 | 7                         | ...                                     | 67·96                | 67·96          |
| Berhampore ...                | 192                            | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 | 3                         | ...                                     | 15·62                | 15·62          |
| Russellcondah ...             | 94                             | ...               | ...       | ...     | ...       | ...                    | ...        | 1                | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 10·64                | 10·64          |
|                               | 96                             | ...               | ...       | 1       | ...       | ...                    | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 20·83                | 20·83          |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| MADRAS PRESIDENCY             | 6,959                          | 7                 | 2         | 6       | 2         | 43                     | 1          | 1                | 17                    | 6               | 12                   | 9       | ...     | 10                   | 5                     | 22                | 143                       | 1·01                                    | 19·54                | 20·55          |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| Akyab ...                     | 418                            | 22                | ...       | ...     | ...       | 11                     | 1          | ...              | 3                     | 2               | ...                  | ...     | ...     | 10                   | ...                   | 5                 | 54                        | 52·63                                   | 76·56                | 129·19         |
| Kyaukpyn ...                  | 194                            | ...               | ...       | ...     | ...       | 7                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 8                         | ...                                     | 41·24                | 41·24          |
| Sandoway ...                  | 24                             | ...               | ...       | ...     | ...       | 1                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 41·67                | 41·67          |
| Shwegyin ...                  | 72                             | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | ...                       | ...                                     | ...                  | ...            |
| Toungoo ...                   | 244                            | 1                 | ...       | ...     | ...       | 2                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | 1                     | 1                 | 5                         | 4·10                                    | 16·39                | 20·49          |
| Thayetmyo ...                 | 500                            | 1                 | ...       | ...     | 1         | ...                    | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 | 3                         | 2·00                                    | 4·00                 | 6·00           |
| Myanaung ...                  | 62                             | ...               | ...       | 1       | ...       | ...                    | ...        | ...              | ...                   | ...             | 1                    | ...     | ...     | ...                  | ...                   | ...               | 2                         | ...                                     | 32·26                | 32·26          |
| Henzada ...                   | 186                            | ...               | ...       | ...     | ...       | 3                      | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 4                         | ...                                     | 21·51                | 21·51          |
| Bassein ...                   | 621                            | ...               | ...       | 1       | ...       | 2                      | 1          | ...              | 1                     | 2               | ...                  | 1       | ...     | 2                    | 1                     | 4                 | 15                        | ...                                     | 24·15                | 24·15          |
| Maubin ...                    | 109                            | ...               | ...       | ...     | ...       | ...                    | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               | 1                         | ...                                     | 9·17                 | 9·17           |
| Rangoon ...                   | 2,806                          | 4                 | 9         | 5       | 1         | 9                      | 5          | ...              | 3                     | ...             | 2                    | 4       | ...     | 12                   | 5                     | 7                 | 66                        | 1·43                                    | 22·09                | 23·52          |
| Monlmein ...                  | 1,300                          | ...               | 3         | ...     | ...       | 12                     | 1          | ...              | 1                     | ...             | 3                    | 1       | ...     | 3                    | ...                   | 7                 | 31                        | ...                                     | 23·85                | 23·85          |
| Tavoy ...                     | 102                            | 4                 | 1         | ...     | ...       | 4                      | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | 2                    | ...                   | ...               | 11                        | 39·22                                   | 68·62                | 107·84         |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| BRITISH BURMA                 | 6,638                          | 32                | 13        | 7       | 2         | 51                     | 8          | ...              | 10                    | 4               | 5                    | 7       | ...     | 29                   | 7                     | 26                | 201                       | 4·82                                    | 25·46                | 30·28          |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| ANDAMANS AND NICOBARS         | 11,686                         | ...               | ...       | 19      | ...       | 21                     | ...        | ...              | 32                    | 3               | 42                   | 6       | ...     | 4                    | 18                    | 39                | 184                       | ...                                     | 15·75                | 15·75          |
| <hr/>                         |                                |                   |           |         |           |                        |            |                  |                       |                 |                      |         |         |                      |                       |                   |                           |   |                      |                |
| JAILS OF INDIA                | 85,496                         | 122               | 25        | 177     | 44        | 832                    | 20         | 16               | 444                   | 33              | 187                  | 67      | 11      | 165                  | 58                    | 288               | 2,489                     | 1·43                                    | 27·68                | 29·11          |

# JAIL POPULATION OF INDIA, 1884.

## XX.

DETAIL of the ADMISSIONS and DEATHS of the JAIL POPULATION of each PROVINCE.

| CAUSES OF ADMISSIONS<br>AND DEATHS. | BENGAL PROPER<br>AND ASSAM.                                   |       | CHOTA NAGPORE,<br>ODDAH AND GANGETIC<br>PROVINCES.           |       | CENTRAL PROVINCES<br>(EXCLUDING JUB-<br>BULPORE & SAUGOR).  |       | AGRA AND CENTRAL<br>INDIA.                                 |       | MEERUT AND<br>ROHILCUND.                                    |       | PUNJAB.   |       |
|-------------------------------------|---|-------|--|-------|---|-------|--|-------|---|-------|---|-------|
|                                     | Strength ... 12,248<br>Admissions... 19,426<br>Deaths ... 707 |       | Strength ... 15,825<br>Admissions... 9,950<br>Deaths ... 333 |       | Strength ... 2,260<br>Admissions... 2,036<br>Deaths ... 102 |       | Strength ... 4,226<br>Admissions... 2,702<br>Deaths ... 84 |       | Strength ... 6,052<br>Admissions... 6,502<br>Deaths ... 155 |       | Strength ... 11,269<br>Admissions... 12,746<br>Deaths ... 316 |       |
|                                     | Admitted.   | Died. | Admitted.  | Died. | Admitted.   | Died. | Admitted.  | Died. | Admitted.   | Died. | Admitted.   | Died. |
| Cholera ...                         | 107   | 52    | 31   | 14    | 1   | 1     | 1  | 1     | 23  | 11    | 2   | ...   |
| Smallpox ...                        | 11  | 3     | 64   | 4     | ...   | ...   | ...  | ...   | 1   | ...   | 1   | ...   |
| Chickenpox ...                      | 951   | ...   | 35   | ...   | ...   | ...   | ...  | ...   | 2   | ...   | 2   | ...   |
| Measles ...                         | 9   | 1     | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 4   | ...   |
| Diphtheria ...                      | 1   | 1     | 1  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Mumps ...                           | 31  | ...   | 73   | ...   | 1   | ...   | 1  | ...   | 56  | ...   | 9   | ...   |
| Influenza ...                       | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | 3   | ...   | 13  | ...   |
| Pyæmia ...                          | 2   | 1     | 1  | 1     | ...   | ...   | ...  | ...   | ...   | ...   | 1   | 2     |
| Erysipelas ...                      | 28  | 1     | 11   | 1     | 1   | ...   | ...  | ...   | 9   | 1     | 41  | 5     |
| Gangrene and Phagedæna              | ...   | 1     | 5  | ...   | ...   | ...   | 2  | 2     | 1   | ...   | 9   | ...   |
| Cancerum Oris                       | 5   | 6     | ...  | 1     | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Diffuse Cellulitis                  | ...   | 2     | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Dengue ...                          | ...   | ...   | 1  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Enteric Fever                       | 1   | 1     | 2  | 1     | ...   | ...   | 1  | ...   | 1   | 1     | ...   | ...   |
| Typhus Fever                        | ...   | ...   | 1  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 32  | 5     |
| Cerebro-spinal Fever                | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 1   | 1     |
| Intermittent Fever                  | 5,815   | 16    | 3,597  | 4     | 548   | ...   | 1,398  | 3     | 3,234   | 2     | 7,898   | 12    |
| Remittent Fever                     | 226   | 20    | 67   | 13    | 16  | 6     | 28   | 3     | 52  | 7     | 77  | 17    |
| Simple Continued Fever              | 340   | ...   | 55   | ...   | 11  | ...   | 10   | ...   | 13  | ...   | 54  | ...   |
| Rheumatism, Acute                   | 86  | ...   | 80   | ...   | 22  | ...   | 15   | ...   | 34  | ...   | 53  | 1     |
| " Muscular...                       | 75  | ...   | 44   | ...   | 14  | ...   | 19   | ...   | 15  | ...   | 24  | ...   |
| " Chronic                           | 71  | ...   | 42   | ...   | 3   | ...   | 11   | ...   | 9   | ...   | 26  | ...   |
| Gout ...                            | 1   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Syphilis, Primary                   | 84  | ...   | 73   | ...   | 3   | ...   | 24   | ...   | 50  | ...   | 18  | ...   |
| " Secondary                         | 113   | 1     | 86   | 3     | 19  | 1     | 25   | 1     | 75  | 2     | 52  | 1     |
| Cancer ...                          | 4   | 1     | 4  | 3     | ...   | ...   | 2  | 1     | ...   | ...   | 1   | ...   |
| Leprosy ...                         | 15  | 1     | 12   | 1     | ...   | 1     | 1  | ...   | 2   | ...   | 2   | ...   |
| Scrofula ...                        | 9   | ...   | 2  | ...   | 1   | ...   | 4  | ...   | 2   | ...   | 2   | ...   |
| Phthisis Pulmonalis                 | 123   | 66    | 21   | 11    | 2   | 1     | 4  | 2     | 17  | 13    | 21  | 17    |
| Hæmoptysis ...                      | 55  | ...   | 10   | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 14  | ...   |
| Morbus Coxæ                         | 1   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Scurvy ...                          | 52  | 1     | 86   | 3     | 12  | 1     | 60   | 4     | 10  | ...   | 52  | ...   |
| Purpura ...                         | ...   | ...   | 1  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Anæmia ...                          | 127   | ...   | 76   | ...   | 8   | ...   | 3  | ...   | 25  | ...   | 29  | ...   |
| General Dropsy                      | 121   | 24    | 20   | 4     | 7   | 4     | 3  | 5     | 3   | 1     | 4   | ...   |
| Beriberi ...                        | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Diabetes and Diuresis               | 2   | 1     | 2  | ...   | 1   | ...   | ...  | ...   | 2   | ...   | 2   | 1     |
| Abscess of Brain                    | ...   | ...   | 2  | 2     | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Encephalitis ...                    | ...   | ...   | ...  | ...   | ...   | ...   | 1  | 1     | 1   | 1     | 4   | 3     |
| Tumour of Brain                     | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 1   | 1     |
| White Softening of Brain            | ...   | ...   | 1  | 1     | ...   | ...   | ...  | ...   | ...   | ...   | ...   | 1     |
| Tubercular Disease of Brain         | ...   | ...   | ...  | ...   | ...   | ...   | 1  | 1     | ...   | ...   | ...   | ...   |
| Meningitis ...                      | 1   | 1     | ...  | ...   | 1   | ...   | ...  | ...   | ...   | ...   | 9   | 10    |
| Spinal Meningitis                   | ...   | 2     | ...  | 1     | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Myelitis ...                        | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Apoplexy ...                        | 7   | 8     | 7  | 7     | ...   | 2     | 1  | 1     | ...   | ...   | 14  | 5     |
| Sunstroke ...                       | 1   | ...   | 16   | 7     | 3   | ...   | ...  | ...   | 3   | ...   | 2   | ...   |
| Paralysis, Hemiplegia               | 2   | 1     | ...  | ...   | 2   | 2     | 1  | ...   | 2   | 1     | ...   | ...   |
| " Paraplegia                        | ...   | ...   | 1  | 1     | 1   | 1     | ...  | ...   | 5   | 1     | 2   | ...   |
| " Local                             | 2   | ...   | 3  | ...   | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| " Character not stated              | 9   | 2     | 5  | 1     | 1   | 1     | 1  | ...   | 4   | ...   | 8   | ...   |
| Locomotor Ataxy                     | ...   | ...   | 1  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Paralysis Agitans                   | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Tetanus ...                         | 2   | 1     | 1  | 1     | ...   | ...   | ...  | ...   | 1   | ...   | ...   | 1     |
| Hydrophobia                         | ...   | ...   | ...  | ...   | ...   | ...   | 1  | 1     | ...   | ...   | ...   | ...   |
| Anæsthesia ...                      | ...   | ...   | 2  | ...   | ...   | ...   | 2  | ...   | ...   | ...   | ...   | ...   |
| Epilepsy and Epileptic Vertigo      | 18  | 2     | 17   | ...   | 8   | ...   | 2  | 1     | 6   | ...   | 5   | ...   |
| Neuralgia ...                       | 20  | ...   | 32   | ...   | 11  | ...   | 1  | ...   | 11  | ...   | 28  | ...   |
| Hysteria ...                        | 1   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Chorea ...                          | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | 2   | ...   | ...   | ...   |
| Mania ...                           | 35  | ...   | 7  | ...   | 1   | ...   | 2  | ...   | 11  | ...   | 20  | 1     |
| Dementia ...                        | 1   | ...   | 2  | ...   | 3   | ...   | 1  | ...   | ...   | ...   | ...   | ...   |
| Melancholia ...                     | 1   | ...   | 2  | 1     | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Ophthalmia ...                      | 130   | ...   | 99   | ...   | 20  | ...   | 43   | ...   | 94  | ...   | 99  | ...   |
| Cataract ...                        | 7   | ...   | 25   | ...   | ...   | ...   | 1  | ...   | 2   | ...   | 2   | ...   |
| Other diseases of the Eye           | 23  | ...   | 46   | ...   | 5   | ...   | 12   | ...   | 36  | ...   | 24  | ...   |
| Hordeolum ...                       | ...   | ...   | 1  | ...   | 2   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Lachrymal Fistula and Abscess       | ...   | ...   | ...  | ...   | ...   | ...   | 1  | ...   | ...   | ...   | ...   | ...   |
| Inflammation of Eyelids             | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | 1   | ...   |
| Otitis ...                          | 20  | ...   | 21   | ...   | 6   | ...   | 2  | ...   | 16  | ...   | 24  | ...   |
| Deafness ...                        | ...   | ...   | 1  | ...   | ...   | ...   | 1  | ...   | ...   | ...   | ...   | ...   |
| Disease of Mastoid cells            | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | 1   | ...   | ...   | ...   |
| Ozæna ...                           | 1   | ...   | 9  | ...   | 1   | ...   | 3  | ...   | 5   | ...   | 5   | ...   |
| Epistaxis ...                       | 8   | ...   | 2  | ...   | 1   | ...   | 1  | ...   | 1   | ...   | 4   | ...   |
| Polypus Nasi                        | ...   | ...   | ...  | ...   | ...   | ...   | 1  | ...   | ...   | ...   | ...   | ...   |
| Palpitation ...                     | 1   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Pericarditis                        | 1   | 4     | 2  | 2     | ...   | ...   | ...  | ...   | ...   | 1     | 3   | 3     |
| Valve Disease of Heart              | 6   | 4     | 4  | 2     | ...   | ...   | 1  | ...   | 1   | 1     | 3   | 2     |
| Hypertrophy of                      | 1   | 1     | ...  | 1     | ...   | ...   | ...  | ...   | ...   | 1     | ...   | ...   |
| Fatty Degeneration "                | ...   | 1     | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Angina Pectoris                     | ...   | ...   | 1  | 1     | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Aneurism ...                        | 2   | ...   | 1  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | 1     |
| Syncope ...                         | 1   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | 1     | 1   | ...   |
| Embolism and Thrombosis             | ...   | ...   | ...  | 1     | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Occlusion of Veins                  | ...   | ...   | 1  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Phlebitis ...                       | 2   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |
| Varicose Veins                      | ...   | ...   | ...  | ...   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   |



| CAUSES OF ADMISSIONS<br>AND DEATHS. | BENGAL PROPER<br>AND ASSAM. |       | CHOTA NAGPORE,<br>ODDH AND GANGETIC<br>PROVINCES. |       | CENTRAL<br>PROVINCES (EX-<br>CLUDING JUBBUL-<br>PORE AND SAUGOR). |       | AGRA AND<br>CENTRAL INDIA. |       | MEERUT AND<br>ROHILCUND. |       | PUNJAB.   |       |
|-------------------------------------|-----------------------------|-------|---|-------|---|-------|----------------------------|-------|--------------------------|-------|-----------|-------|
|                                     | Admitted.                   | Died. | Admitted.   | Died. | Admitted.   | Died. | Admitted.                  | Died. | Admitted.                | Died. | Admitted. | Died. |
| Inflammation of Lymphatic Glands    | 25                          | ...   | 8   | ...   | 4   | ...   | 4                          | ...   | 2                        | ...   | 5         | ...   |
| Goitre                              | 4                           | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Edema of Glottis                    | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Fistula in Trachea                  | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 3         | 4     |
| Laryngitis and Laryngeal Catarrh    | 5                           | 1     | 1   | 1     | ...   | ...   | 1                          | ...   | ...                      | ...   | ...       | ...   |
| Bronchitis and Bronchial Catarrh    | 200                         | 9     | 161   | 2     | 33  | ...   | 1                          | ...   | 2                        | 1     | 8         | ...   |
| Asthma                              | 55                          | 1     | 48  | 4     | 13  | ...   | 52                         | 2     | 101                      | 4     | 155       | 4     |
| Pneumonia                           | 172                         | 73    | 103   | 45    | 18  | 1     | 7                          | ...   | 54                       | 2     | 35        | 3     |
| Gangrene of Lungs                   | ...                         | ...   | ...   | ...   | ...   | 9     | 31                         | 13    | 112                      | 35    | 225       | 80    |
| Pulmonary Apoplexy                  | ...                         | 1     | 1   | 1     | ...   | 9     | ...                        | 1     | ...                      | ...   | 1         | ...   |
| Cirrhosis of Lungs                  | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Emphysema                           | ...                         | ...   | 1   | 1     | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Pleurisy                            | 51                          | 7     | 15  | 1     | ...   | ...   | ...                        | ...   | ...                      | ...   | 1         | 1     |
| Inflammation of Salivary Glands     | ...                         | ...   | ...   | ...   | 6   | 1     | 3                          | ...   | 22                       | 2     | 46        | 3     |
| Glossitis                           | ...                         | ...   | ...   | ...   | 1   | ...   | ...                        | ...   | ...                      | ...   | 1         | ...   |
| Harelip                             | ...                         | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Caries of Teeth                     | 3                           | ...   | 10  | ...   | 3   | ...   | ...                        | ...   | ...                      | ...   | 1         | ...   |
| Inflammation and Ulceration of Gums | 15                          | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | 8                        | ...   | 6         | ...   |
| Stomatitis                          | 28                          | ...   | 1   | ...   | 2   | ...   | ...                        | ...   | 3                        | ...   | 1         | ...   |
| Gumboil                             | 19                          | ...   | 15  | ...   | 3   | ...   | ...                        | ...   | 1                        | ...   | 2         | ...   |
| Tonsillitis and Sorethroat          | 33                          | ...   | 14  | ...   | 14  | ...   | ...                        | ...   | 7                        | ...   | 11        | ...   |
| Gastritis                           | 11                          | ...   | 1   | ...   | ...   | ...   | 5                          | ...   | 12                       | ...   | 60        | ...   |
| Dyspepsia                           | 165                         | ...   | 85  | ...   | 29  | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Hæmatemesis                         | 6                           | ...   | 1   | ...   | ...   | ...   | 5                          | ...   | 27                       | ...   | 67        | ...   |
| Dysentery                           | 3,394                       | 209   | 1,015   | 98    | 250   | ...   | ...                        | ...   | 5                        | ...   | 1         | ...   |
| Diarrhœa                            | 3,204                       | 98    | 1,165   | 43    | 185   | 23    | 209                        | 18    | 534                      | 31    | 654       | 52    |
| Enteritis                           | 2                           | 1     | ...   | 1     | ...   | 27    | 135                        | 13    | 309                      | 17    | 481       | 28    |
| Peritonitis                         | 5                           | 7     | 2   | 1     | 1   | ...   | ...                        | ...   | 1                        | ...   | 6         | 2     |
| Hernia                              | 5                           | ...   | 3   | ...   | ...   | 1     | ...                        | ...   | ...                      | ...   | 2         | 3     |
| Colic                               | 124                         | ...   | 54  | ...   | 8   | ...   | 1                          | ...   | 1                        | ...   | 1         | ...   |
| Constipation                        | 70                          | ...   | 38  | ...   | 3   | ...   | 25                         | ...   | 35                       | ...   | 110       | ...   |
| Rectal Hæmorrhage                   | 4                           | 2     | 1   | ...   | ...   | ...   | ...                        | ...   | 11                       | ...   | 30        | ...   |
| Typhlitis                           | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 1         | ...   |
| Ileus and Obstruction of Bowels     | 2                           | 2     | 1   | 1     | ...   | ...   | 1                          | ...   | ...                      | ...   | 1         | ...   |
| Ulcer of Intestines                 | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | 2                        | ...   | 1         | 1     |
| Perforation of Intestines           | 1                           | 2     | ...   | ...   | ...   | ...   | ...                        | 1     | ...                      | ...   | ...       | ...   |
| Tympanites                          | 4                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Hæmorrhoids                         | 66                          | ...   | 44  | ...   | 4   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Fistula in Ano                      | 10                          | ...   | 7   | ...   | ...   | ...   | 11                         | ...   | 14                       | ...   | 27        | 1     |
| Prolapsus Ani                       | 1                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | 3                        | ...   | 1         | ...   |
| Ascariæ                             | 68                          | ...   | 3   | ...   | 4   | ...   | ...                        | ...   | 1                        | ...   | ...       | ...   |
| Tape-worm                           | 5                           | ...   | 3   | ...   | ...   | ...   | ...                        | ...   | 3                        | ...   | ...       | ...   |
| Spleen Diseases                     | 103                         | 3     | 63  | 9     | 6   | ...   | ...                        | ...   | 1                        | ...   | 4         | ...   |
| Hepatitis                           | 25                          | 4     | 17  | ...   | ...   | ...   | 12                         | ...   | 57                       | 1     | 101       | 1     |
| Gall Stones                         | ...                         | ...   | 1   | ...   | ...   | ...   | 1                          | 1     | 4                        | 2     | 3         | ...   |
| Fatty Liver                         | ...                         | 1     | 1   | 1     | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Cirrhosis of Liver                  | 1                           | 2     | 1   | 2     | ...   | ...   | ...                        | ...   | ...                      | ...   | 1         | 1     |
| Obstruction of Bile-duct            | 1                           | 1     | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Jaundice                            | 48                          | 3     | 24  | 2     | 28  | ...   | 6                          | ...   | 12                       | ...   | 43        | ...   |
| Ascites                             | 6                           | 3     | 8   | 2     | 1   | ...   | 2                          | ...   | ...                      | ...   | 6         | ...   |
| Bright's Disease                    | 8                           | 2     | 5   | 3     | 1   | 1     | 3                          | 1     | ...                      | 1     | 9         | 6     |
| Chyluria                            | 1                           | 1     | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Nephritis                           | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Amyloid Kidney                      | ...                         | ...   | ...   | ...   | ...   | ...   | 3                          | ...   | ...                      | ...   | ...       | ...   |
| Cystitis                            | 1                           | 1     | 1   | ...   | ...   | ...   | ...                        | ...   | 1                        | ...   | 2         | ...   |
| Irritability of Bladder             | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Calculus                            | ...                         | ...   | 3   | ...   | ...   | ...   | ...                        | ...   | 2                        | ...   | 3         | ...   |
| Phosphatic Deposit in Urine         | 1                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Hæmaturia                           | 3                           | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | 1                        | 1     | ...       | ...   |
| Extravasation of Urine              | ...                         | ...   | ...   | ...   | ...   | ...   | 1                          | 1     | ...                      | ...   | ...       | ...   |
| Retention of Urine                  | 5                           | ...   | 1   | ...   | ...   | ...   | 1                          | ...   | 2                        | ...   | 4         | ...   |
| Paralysis of Bladder                | 1                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Gonorrhœa and Balanitis             | 29                          | ...   | 21  | ...   | 6   | ...   | 3                          | ...   | 20                       | ...   | 10        | ...   |
| Phymosis and Paraphymosis           | 19                          | ...   | 18  | ...   | 5   | ...   | 2                          | ...   | 17                       | ...   | 8         | ...   |
| Bubo                                | 53                          | ...   | 24  | ...   | 6   | ...   | 5                          | ...   | 11                       | ...   | 16        | ...   |
| Epididymitis                        | 2                           | ...   | 1   | ...   | 1   | ...   | ...                        | ...   | 2                        | ...   | ...       | ...   |
| Inflammation of Penis               | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | 1                        | ...   | ...       | ...   |
| Stricture of Urethra                | 13                          | ...   | 2   | ...   | ...   | ...   | 1                          | ...   | ...                      | ...   | 3         | ...   |
| Spasmodic Stricture                 | ...                         | ...   | ...   | ...   | 1   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Urinary Fistula and Abscess         | 1                           | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Urethritis                          | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 3         | ...   |
| Abscess of Testis                   | ...                         | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Edema of Scrotum                    | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 1         | ...   |
| Hydrocele                           | 27                          | ...   | 15  | ...   | 5   | ...   | 3                          | ...   | 1                        | ...   | 2         | ...   |
| Hæmatocele                          | 2                           | ...   | 2   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Orchitis                            | 28                          | ...   | 7   | ...   | 3   | ...   | 3                          | ...   | 12                       | ...   | 11        | ...   |
| Ostitis and Periostitis             | 2                           | ...   | 3   | ...   | 5   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Caries                              | ...                         | ...   | 2   | ...   | 2   | ...   | ...                        | ...   | ...                      | ...   | 1         | ...   |
| Necrosis                            | ...                         | ...   | 5   | ...   | ...   | ...   | ...                        | ...   | 1                        | ...   | 4         | ...   |
| Synovitis                           | 27                          | ...   | 6   | ...   | 3   | ...   | 9                          | ...   | 3                        | ...   | 19        | 1     |
| Contraction of Tendons              | ...                         | ...   | 2   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Strabismus                          | ...                         | ...   | 3   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Edema of Lower Extremity            | ...                         | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Hysteralgia                         | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | 1                        | ...   | ...       | ...   |
| Milk Fever                          | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | 1                        | ...   | ...       | ...   |
| Uterine Hæmorrhage                  | ...                         | ...   | 1   | 1     | ...   | ...   | ...                        | ...   | ...                      | ...   | 2         | ...   |
| Metritis                            | ...                         | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Amenorrhœa                          | ...                         | ...   | ...   | ...   | ...   | ...   | 1                          | ...   | ...                      | ...   | ...       | ...   |
| Dysmenorrhœa                        | ...                         | ...   | ...   | ...   | 2   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Menorrhagia                         | 1                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | 2                        | ...   | ...       | ...   |
| Leucorrhœa                          | 2                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Prolapse of Uterus                  | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | 1                        | ...   | 1         | ...   |

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DETAIL of the ADMISSIONS and DEATHS of the JAIL POPULATION of each PROVINCE.

| CAUSES OF ADMISSIONS<br>AND DEATHS.                  | BENGAL PROPER<br>AND ASSAM. |       | CHOTA NAGPORE,<br>ODDH AND GANGETIC<br>PROVINCES. |       | CENTRAL<br>PROVINCES (EX-<br>CLUDING JUBBUL-<br>PORE AND SAUGOR). |       | AGRA AND<br>CENTRAL INDIA. |       | MEERUT AND<br>ROHILCUND. |       | PUNJAB.   |       |
|--|-----------------------------|-------|---|-------|---|-------|----------------------------|-------|--------------------------|-------|-----------|-------|
|  | Admitted.                   | Died. | Admitted.   | Died. | Admitted.   | Died. | Admitted.                  | Died. | Admitted.                | Died. | Admitted. | Died. |
| Uleer of Uterus ... ..                               | 1                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Vaginitis ... ..                                     | ...                         | ...   | ...   | ...   | ...   | ...   | 1                          | ...   | ...                      | ...   | ...       | ...   |
| Abortion ... ..                                      | 1                           | ...   | 14  | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 7         | ...   |
| Childbirth ... ..                                    | 4                           | ...   | 21  | ...   | 2   | ...   | 6                          | ...   | 5                        | ...   | 13        | ...   |
| Abscess ... ..                                       | 657                         | 2     | 565   | ...   | 138   | 1     | 107                        | 1     | 301                      | ...   | 565       | 4     |
| Uleer ... ..   | 308                         | 2     | 346   | 2     | 126   | ...   | 78                         | ...   | 258                      | ...   | 357       | 1     |
| Boil ... ..  | 161                         | ...   | 131   | ...   | 130   | ...   | 25                         | ...   | 58                       | ...   | 180       | ...   |
| Carbuncle ... ..                                     | 46                          | 1     | 21  | 2     | 5   | ...   | 1                          | ...   | 7                        | ...   | 11        | ...   |
| Whitlow ... ..                                       | 46                          | ...   | 70  | ...   | 14  | ...   | 7                          | ...   | 27                       | ...   | 26        | ...   |
| Guinea-worm ... ..                                   | ...                         | ...   | 2   | ...   | 1   | ...   | 15                         | ...   | 1                        | ...   | 75        | ...   |
| Skin Diseases ... ..                                 | 50                          | ...   | 109   | ...   | 13  | ...   | 11                         | ...   | 41                       | ...   | 56        | ...   |
| Itch ... ..  | 102                         | ...   | 70  | ...   | 60  | ...   | 48                         | ...   | 110                      | ...   | 21        | ...   |
| Elephantiasis ... ..                                 | 14                          | ...   | 2   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Tumours and Cysts ... ..                             | 10                          | ...   | 17  | ...   | ...   | ...   | 1                          | ...   | 6                        | ...   | 4         | ...   |
| General Debility ... ..                              | 510                         | 33*   | 189   | 19*   | 65  | 17*   | 89                         | 6*    | 88                       | 9*    | 259       | 25*   |
| Vegetable Poisons ... ..                             | ...                         | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Mineral Poisons ... ..                               | 2                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | 1                        | ...   | ...       | ...   |
| Poisoning by Coal Gas ... ..                         | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 2         | ...   |
| Irritation and Sting of Insects and<br>Plants ... .. | 2                           | ...   | ...   | ...   | 3   | ...   | ...                        | ...   | 3                        | ...   | 3         | ...   |
| Snakebite ... ..                                     | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 3         | ...   |

\* Including deaths from Anæmia.



| CAUSES OF ADMISSIONS<br>AND DEATHS. | BENGAL PROPER<br>AND ASSAM. |       | CHOTA NAGPORE,<br>ODDH AND GANGETIC<br>PROVINCES. |       | CENTRAL<br>PROVINCES (EX-<br>CLUDING JUBBUL-<br>PORE AND SAUGOR). |       | AGRA AND<br>CENTRAL INDIA. |       | MEERUT AND<br>ROHILCUND. |       | PUNJAB.   |       |
|-------------------------------------|-----------------------------|-------|---|-------|---|-------|----------------------------|-------|--------------------------|-------|-----------|-------|
|                                     | Admitted.                   | Died. | Admitted.   | Died. | Admitted.   | Died. | Admitted.                  | Died. | Admitted.                | Died. | Admitted. | Died. |
| Multiple Injury ...                 | 4                           | 1     | 4   | 2     | ...   | ...   | ...                        | ...   | 1                        | ...   | ...       | ...   |
| Burns and Scalds ...                | 31                          | 1     | 24  | ...   | 5   | ...   | ...                        | ...   | 8                        | 1     | 11        | ...   |
| Hanging ...                         | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 1         | ...   |
| Drowning ...                        | ...                         | ...   | 2   | 2     | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Contusions ...                      | 124                         | ...   | 182   | 1     | 51  | ...   | 38                         | ...   | 115                      | ...   | 110       | ...   |
| Wounds ...                          | 302                         | ...   | 184   | ...   | 19  | ...   | 7                          | ...   | 118                      | ...   | 82        | 1     |
| „ Gunshot ...                       | 2                           | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 2         | ...   |
| Fractures ...                       | 30                          | 1     | 83  | 1     | 3   | ...   | 15                         | ...   | 63                       | 3     | 35        | 1     |
| Dislocations ...                    | 9                           | ...   | 10  | ...   | 1   | ...   | ...                        | ...   | 8                        | ...   | 4         | ...   |
| Sprains ...                         | 43                          | ...   | 25  | ...   | 3   | ...   | 1                          | ...   | 11                       | ...   | 6         | ...   |
| Injury of Spinal Cord ...           | ...                         | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Suicide—Hanging ...                 | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | 1     |
| „ Cut-throat ...                    | 8                           | 1     | 9   | 1     | ...   | ...   | 3                          | ...   | 1                        | ...   | ...       | ...   |
| „ Arsenic ...                       | ...                         | 1     | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| „ Not stated ...                    | ...                         | 1     | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Rupture of Spleen ...               | 1                           | 1     | 1   | 1     | ...   | ...   | ...                        | ...   | ...                      | ...   | 1         | 1     |
| „ of Intestines ...                 | 1                           | 1     | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Blisters of the Feet ...            | 2                           | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |
| Punished ...                        | ...                         | ...   | 1   | ...   | 4   | ...   | 5                          | ...   | ...                      | ...   | ...       | ...   |
| No appreciable Disease...           | ...                         | ...   | ...   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | 3         | ...   |
| Cause not ascertained ...           | 19                          | ...   | 1   | ...   | ...   | ...   | ...                        | ...   | ...                      | ...   | ...       | ...   |

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DETAIL of the ADMISSIONS and DEATHS of the JAIL POPULATION of each PROVINCE.

| CAUSES OF ADMISSIONS<br>AND DEATHS. | BENGAL<br>PRESIDENCY. |                | BOMBAY<br>PRESIDENCY. |                | BERAR.       |                | MADRAS<br>PRESIDENCY. |                | BRITISH BURMA. |                | ANDAMANS<br>AND NICOBARS. |                |
|-------------------------------------|-----------------------|----------------|-----------------------|----------------|--------------|----------------|-----------------------|----------------|----------------|----------------|---------------------------|----------------|
|                                     | Strength ...          | Admissions ... | Strength ...          | Admissions ... | Strength ... | Admissions ... | Strength ...          | Admissions ... | Strength ...   | Admissions ... | Strength ...              | Admissions ... |
|                                     | Deaths ...            |                | Deaths ...            |                | Deaths ...   |                | Deaths ...            |                | Deaths ...     |                | Deaths ...                |                |
|                                     | Admitted.             | Died.          | Admitted.             | Died.          | Admitted.    | Died.          | Admitted.             | Died.          | Admitted.      | Died.          | Admitted.                 | Died.          |
| Cholera ...                         | 170                   | 79             | 12                    | 4              | ...          | ...            | 21                    | 7              | 44             | 32             | ...                       | ...            |
| Smallpox ...                        | 77                    | 7              | 21                    | 3              | ...          | ...            | 14                    | 2              | 53             | 13             | ...                       | ...            |
| Chickenpox ...                      | 990                   | ...            | 7                     | ...            | ...          | ...            | 69                    | ...            | 51             | ...            | ...                       | ...            |
| Measles ...                         | 13                    | 1              | ...                   | ...            | ...          | ...            | 1                     | ...            | ...            | ...            | ...                       | ...            |
| Diphtheria ...                      | 3                     | 1              | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Mumps ...                           | 171                   | ...            | 14                    | ...            | 1            | ...            | 3                     | ...            | 108            | ...            | ...                       | ...            |
| Influenza ...                       | 16                    | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Pyæmia ...                          | 4                     | 4              | ...                   | 1              | ...          | ...            | ...                   | 1              | ...            | ...            | ...                       | ...            |
| Erysipelas ...                      | 90                    | 8              | 2                     | ...            | ...          | ...            | ...                   | ...            | 9              | 1              | 11                        | 1              |
| Gangrene and Phagedæna              | 17                    | 3              | 2                     | 1              | 1            | ...            | ...                   | ...            | ...            | 1              | 2                         | ...            |
| Diffuse Cellulitis                  | ...                   | 2              | 3                     | 1              | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Cancrum Oris                        | 5                     | 7              | 1                     | ...            | ...          | ...            | ...                   | ...            | 1              | ...            | ...                       | ...            |
| Dengue ...                          | 1                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Enteric Fever                       | 5                     | 3              | ...                   | ...            | ...          | ...            | 1                     | ...            | 12             | 4              | 1                         | 1              |
| Typhus Fever                        | 33                    | 5              | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Cerebro-spinal Fever                | 1                     | 1              | 17                    | 11             | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Intermittent Fever                  | 22,490                | 37             | 1,669                 | 2              | 244          | ...            | 1,307                 | 1              | 1,330          | ...            | 5,508                     | 4              |
| Remittent "                         | 466                   | 66             | 97                    | 19             | 23           | 1              | 17                    | 5              | 64             | 3              | 113                       | 14             |
| Simple Continued Fever              | 483                   | ...            | 2                     | ...            | 3            | ...            | 63                    | ...            | 83             | ...            | ...                       | ...            |
| Rheumatism, Acute                   | 290                   | 1              | 25                    | ...            | 5            | ...            | 9                     | ...            | 25             | 1              | 33                        | 1              |
| " Muscular                          | 191                   | ...            | 59                    | ...            | ...          | ...            | 56                    | ...            | 11             | ...            | 254                       | ...            |
| " Chronic                           | 162                   | ...            | 60                    | 2              | 1            | ...            | 67                    | ...            | 11             | ...            | 265                       | 1              |
| Gout                                | 1                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Syphilis, Primary                   | 252                   | ...            | 41                    | ...            | 3            | ...            | 34                    | ...            | 28             | ...            | 14                        | ...            |
| " Secondary                         | 370                   | 5              | 42                    | 1              | 1            | ...            | 88                    | 1              | 33             | ...            | 101                       | 2              |
| Cancer                              | 11                    | 5              | 1                     | ...            | ...          | ...            | ...                   | ...            | 4              | ...            | 4                         | 2              |
| Leprosy                             | 32                    | 3              | 3                     | 1              | ...          | ...            | 27                    | ...            | 26             | ...            | 26                        | 2              |
| Scrofula                            | 20                    | ...            | 7                     | ...            | ...          | ...            | 6                     | ...            | 1              | 1              | 4                         | 2              |
| Phthisis Pulmonalis                 | 188                   | ...            | 20                    | ...            | 2            | ...            | 37                    | ...            | 12             | ...            | 119                       | ...            |
| Hæmoptysis                          | 79                    | 110            | 11                    | 16             | ...          | 2              | 6                     | 12             | ...            | 5              | 8                         | 42             |
| Morbus Coxæ                         | 1                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | 1              | ...            | ...                       | ...            |
| Scurvy                              | 272                   | 9              | 24                    | 2              | 3            | ...            | 4                     | ...            | 4              | ...            | 2                         | ...            |
| Purpura                             | 2                     | ...            | ...                   | ...            | 1            | ...            | ...                   | ...            | 3              | ...            | ...                       | ...            |
| Anæmia                              | 268                   | ...            | 29                    | ...            | ...          | ...            | 55                    | ...            | 36             | ...            | 66                        | ...            |
| General Dropsy                      | 158                   | 38             | 10                    | ...            | 1            | ...            | 33                    | 9              | 43             | 7              | 24                        | 2              |
| Beriberi                            | ...                   | ...            | ...                   | ...            | ...          | ...            | 1                     | ...            | ...            | ...            | ...                       | ...            |
| Diabetes and Diuresis               | 9                     | 2              | 4                     | 1              | ...          | ...            | 3                     | ...            | ...            | ...            | 5                         | 1              |
| Abscess of Brain                    | 2                     | 2              | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | 1                         | 1              |
| Encephalitis                        | 6                     | 5              | ...                   | ...            | ...          | ...            | 2                     | 1              | ...            | ...            | 1                         | 1              |
| Tumour of Brain                     | 1                     | 1              | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| White Softening of Brain            | 1                     | 2              | ...                   | ...            | ...          | ...            | 1                     | 1              | ...            | ...            | ...                       | ...            |
| Tubercular Disease of Brain         | 1                     | 1              | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Meningitis                          | 11                    | 11             | 1                     | 1              | 1            | 1              | 1                     | 1              | ...            | ...            | ...                       | ...            |
| Spinal Meningitis                   | ...                   | 3              | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Softening of Spinal Cord            | ...                   | ...            | ...                   | ...            | ...          | ...            | 1                     | ...            | ...            | ...            | ...                       | ...            |
| Apoplexy                            | 29                    | 23             | 6                     | 10             | ...          | ...            | ...                   | ...            | 1              | ...            | 1                         | ...            |
| Sunstroke                           | 25                    | ...            | 12                    | ...            | ...          | ...            | 2                     | 1              | 1              | 2              | ...                       | ...            |
| Paralysis, Hemiplegia               | 7                     | 4              | 5                     | 3              | ...          | ...            | 6                     | 1              | 2              | ...            | 2                         | ...            |
| " Paraplegia                        | 9                     | 3              | ...                   | ...            | ...          | ...            | ...                   | 1              | ...            | ...            | 3                         | 1              |
| " Local                             | 7                     | ...            | 1                     | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | 4                         | ...            |
| " Character not stated              | 28                    | 4              | 4                     | ...            | ...          | ...            | 6                     | ...            | 1              | ...            | 1                         | 2              |
| Locomotor Ataxy                     | 2                     | ...            | ...                   | ...            | ...          | ...            | 1                     | ...            | ...            | ...            | ...                       | ...            |
| Paralysis Agitans                   | 1                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | 1                         | ...            |
| Tetanus                             | 4                     | 3              | 2                     | 3              | ...          | ...            | 1                     | ...            | 3              | 1              | 2                         | 1              |
| Hydrophobia                         | 1                     | 1              | 1                     | 1              | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Anæsthesia                          | 4                     | ...            | ...                   | ...            | ...          | ...            | 3                     | ...            | ...            | ...            | 2                         | ...            |
| Epilepsy and Epileptic Vertigo      | 56                    | 3              | 7                     | ...            | ...          | ...            | 21                    | ...            | 35             | 3              | 30                        | 1              |
| Vertigo                             | ...                   | ...            | ...                   | ...            | ...          | ...            | 3                     | ...            | ...            | ...            | ...                       | ...            |
| Neuralgia                           | 103                   | ...            | 34                    | ...            | 2            | ...            | 18                    | ...            | 1              | ...            | 55                        | ...            |
| Hysteria                            | 1                     | ...            | ...                   | ...            | ...          | ...            | 4                     | ...            | 3              | ...            | ...                       | ...            |
| Chorea                              | 2                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Mania                               | 76                    | 1              | 1                     | ...            | 2            | ...            | 37                    | ...            | 2              | ...            | 21                        | ...            |
| Dementia                            | 7                     | ...            | ...                   | ...            | ...          | ...            | 58                    | ...            | ...            | ...            | 3                         | ...            |
| Melancholia                         | 3                     | 1              | ...                   | ...            | ...          | ...            | 4                     | ...            | ...            | ...            | ...                       | ...            |
| Hypochondriasis                     | ...                   | ...            | ...                   | ...            | 1            | ...            | 1                     | ...            | ...            | ...            | 1                         | ...            |
| Ophthalmia                          | 485                   | ...            | 36                    | ...            | 15           | ...            | 112                   | ...            | 285            | ...            | 172                       | ...            |
| Cataract                            | 37                    | ...            | 1                     | ...            | ...          | ...            | 1                     | ...            | ...            | ...            | 16                        | ...            |
| Other Diseases of the Eye           | 146                   | ...            | 17                    | ...            | 1            | ...            | 22                    | ...            | 6              | ...            | 29                        | ...            |
| Hordeolum                           | 3                     | ...            | 2                     | ...            | ...          | ...            | 3                     | ...            | ...            | ...            | 4                         | ...            |
| Lachrymal Fistula and Abscess       | 1                     | ...            | 1                     | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Inflammation of Eyelids             | 1                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Abscess of Meibomian Glands         | ...                   | ...            | ...                   | ...            | ...          | ...            | 1                     | ...            | ...            | ...            | ...                       | ...            |
| Otitis                              | 89                    | ...            | 14                    | ...            | ...          | ...            | 25                    | ...            | 7              | ...            | 89                        | ...            |
| Deafness                            | 2                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | 1              | ...            | ...                       | ...            |
| Disease of Mastoid cells            | 1                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Ozæna                               | 24                    | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | 4                         | ...            |
| Epistaxis                           | 17                    | ...            | 1                     | ...            | ...          | ...            | 1                     | ...            | ...            | ...            | 2                         | ...            |
| Polypus Nasi                        | 1                     | ...            | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Palpitation                         | 1                     | ...            | 3                     | ...            | ...          | ...            | 1                     | ...            | 3              | ...            | ...                       | ...            |
| Pericarditis                        | 7                     | 10             | 5                     | 3              | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Valve Disease of Heart              | 18                    | 9              | 5                     | 3              | ...          | ...            | 7                     | 3              | 4              | 3              | 3                         | 3              |
| Hypertrophy of "                    | 1                     | 3              | 1                     | ...            | ...          | ...            | ...                   | 1              | ...            | ...            | ...                       | ...            |
| Fatty Degeneration of Heart         | ...                   | 1              | 1                     | 1              | ...          | ...            | 1                     | 2              | ...            | 1              | ...                       | ...            |
| Cardiac Neuralgia                   | ...                   | ...            | ...                   | ...            | ...          | ...            | 1                     | ...            | ...            | ...            | ...                       | ...            |
| Angina Pectoris                     | 1                     | 1              | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Aneurism                            | 3                     | 1              | 2                     | 1              | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |
| Syncope                             | 2                     | 1              | 2                     | 1              | ...          | ...            | 2                     | 2              | ...            | ...            | ...                       | ...            |
| Embolism and Thrombosis             | ...                   | 1              | ...                   | ...            | ...          | ...            | ...                   | ...            | ...            | ...            | ...                       | ...            |



| CAUSES OF ADMISSIONS<br>AND DEATHS. | BENGAL<br>PRESIDENCY. |       | BOMBAY<br>PRESIDENCY. |       | BERAR.    |       | MADRAS<br>PRESIDENCY. |       | BRITISH<br>BURMA. |       | ANDAMANS AND<br>NICOBARS. |       |
|-------------------------------------|-----------------------|-------|-----------------------|-------|-----------|-------|-----------------------|-------|-------------------|-------|---------------------------|-------|
|                                     | Admitted.             | Died. | Admitted.             | Died. | Admitted. | Died. | Admitted.             | Died. | Admitted.         | Died. | Admitted.                 | Died. |
| Rupture of Artery ... ..            | ...                   | ...   | 1                     | 1     | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Occlusion of Veins ... ..           | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Phlebitis ... ..                    | 2                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Varicose Veins ... ..               | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | 1                         | ...   |
| Inflammation of Lymphatic Glands    | 48                    | ...   | 9                     | ...   | 2         | ...   | 10                    | ...   | 5                 | ...   | 28                        | ...   |
| Goitre ... ..                       | 5                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Edema of Glottis ... ..             | 3                     | 4     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Fistula in Trachea ... ..           | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Laryngitis and Laryngeal Catarrh... | 17                    | 3     | 3                     | ...   | ...       | ...   | 1                     | ...   | 1                 | ...   | ...                       | ...   |
| Bronchitis and Bronchial Catarrh... | 702                   | 21    | 243                   | 11    | 10        | ...   | 90                    | 1     | 51                | 2     | 849                       | 5     |
| Asthma ... ..                       | 212                   | 11    | 45                    | ...   | 1         | ...   | 61                    | 1     | 25                | 1     | 455                       | 2     |
| Pneumonia ... ..                    | 661                   | 255   | 117                   | 48    | 2         | 2     | 42                    | 15    | 20                | 6     | 88                        | 23    |
| Gangrene of Lungs ... ..            | 2                     | 3     | ...                   | 1     | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Pulmonary Apoplexy ... ..           | ...                   | ...   | 1                     | 1     | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Cirrhosis of Lungs ... ..           | 1                     | 1     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Emphysema ... ..                    | 2                     | 1     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Pleurisy ... ..                     | 143                   | 14    | 35                    | 9     | ...       | ...   | 6                     | ...   | 4                 | ...   | 24                        | 2     |
| Inflammation of Salivary Glands ... | 1                     | ...   | 1                     | ...   | 3         | ...   | ...                   | ...   | ...               | ...   | 1                         | ...   |
| Glossitis ... ..                    | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Caries of Teeth ... ..              | 30                    | ...   | 6                     | ...   | ...       | ...   | 1                     | ...   | 1                 | ...   | 9                         | ...   |
| Stomatitis ... ..                   | 34                    | ...   | 1                     | ...   | ...       | ...   | 5                     | ...   | 1                 | ...   | 21                        | ...   |
| Gumboil ... ..                      | 56                    | ...   | 12                    | ...   | 3         | ...   | 4                     | ...   | 9                 | ...   | 39                        | ...   |
| Harelip ... ..                      | 2                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Tonsillitis and Sorethroat ... ..   | 138                   | ...   | 9                     | ...   | ...       | ...   | 15                    | ...   | 11                | 1     | 30                        | ...   |
| Inflammation and Ulceration of Gums | 20                    | ...   | 2                     | ...   | ...       | ...   | 3                     | ...   | 2                 | ...   | 1                         | ...   |
| Gastritis ... ..                    | 12                    | ...   | 1                     | 1     | 2         | ...   | 1                     | ...   | ...               | ...   | ...                       | ...   |
| Chronic Ulcer of Stomach ... ..     | ...                   | ...   | 1                     | ...   | ...       | ...   | 2                     | ...   | ...               | 1     | 4                         | 1     |
| Dilatation of Stomach ... ..        | ...                   | ...   | 1                     | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Dyspepsia ... ..                    | 378                   | ...   | 49                    | ...   | 2         | ...   | 66                    | ...   | ...               | ...   | 263                       | ...   |
| Hæmatemesis ... ..                  | 13                    | ...   | 1                     | 1     | ...       | ...   | 3                     | 1     | 1                 | ...   | 1                         | 1     |
| Dysentery ... ..                    | 6,056                 | 431   | 316                   | 27    | 13        | ...   | 263                   | 13    | 536               | 47    | 408                       | 8     |
| Diarrhoea ... ..                    | 5,479                 | 226   | 417                   | 31    | 19        | 2     | 559                   | 30    | 423               | 4     | 488                       | 13    |
| Enteritis ... ..                    | 9                     | 4     | 1                     | 1     | ...       | ...   | 2                     | 2     | 3                 | 3     | 3                         | 3     |
| Peritonitis ... ..                  | 10                    | 12    | ...                   | ...   | ...       | ...   | 3                     | 3     | 2                 | 3     | 2                         | 2     |
| Hernia ... ..                       | 11                    | ...   | 4                     | ...   | ...       | ...   | 7                     | ...   | 1                 | ...   | 4                         | ...   |
| Colic ... ..                        | 356                   | ...   | 24                    | ...   | ...       | ...   | 42                    | ...   | 84                | ...   | 129                       | ...   |
| Constipation ... ..                 | 152                   | ...   | 4                     | ...   | 1         | ...   | 12                    | ...   | 2                 | ...   | 9                         | ...   |
| Rectal Hæmorrhage ... ..            | 6                     | 2     | 1                     | ...   | ...       | ...   | 1                     | ...   | ...               | ...   | 1                         | 1     |
| Typhlitis and Perityphlitis ... ..  | 2                     | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | ...               | ...   | ...                       | ...   |
| Ileus and Obstruction of Bowels ... | 6                     | 4     | 2                     | 1     | ...       | ...   | ...                   | ...   | 1                 | 1     | 2                         | 1     |
| Ulcer of Intestines ... ..          | ...                   | 1     | ...                   | ...   | ...       | ...   | 1                     | 1     | 1                 | 1     | ...                       | ...   |
| Perforation of Intestines ... ..    | 1                     | 2     | ...                   | 1     | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Tympanites ... ..                   | 4                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Hæmorrhoids ... ..                  | 166                   | 1     | 25                    | ...   | 1         | ...   | 51                    | ...   | 19                | ...   | 61                        | ...   |
| Fistula in Ano ... ..               | 21                    | ...   | 4                     | ...   | ...       | ...   | 7                     | ...   | 2                 | ...   | 21                        | ...   |
| Prolapsus Ani ... ..                | 2                     | ...   | 2                     | ...   | ...       | ...   | 1                     | ...   | 1                 | ...   | 5                         | ...   |
| Ascarides ... ..                    | 78                    | ...   | 15                    | ...   | ...       | ...   | 9                     | ...   | ...               | ...   | 2                         | ...   |
| Oxyuris Vermicularis ... ..         | ...                   | ...   | ...                   | ...   | ...       | ...   | 2                     | ...   | ...               | ...   | ...                       | ...   |
| Tape-worm ... ..                    | 13                    | ...   | 3                     | ...   | ...       | ...   | 1                     | 1     | 1                 | ...   | ...                       | ...   |
| Spleen Diseases ... ..              | 342                   | 14    | 22                    | 1     | 2         | ...   | 14                    | 1     | 16                | ...   | 110                       | ...   |
| Hepatitis ... ..                    | 50                    | 7     | 24                    | 3     | 3         | 1     | 9                     | 1     | 19                | 8     | 6                         | ...   |
| Gall Stones ... ..                  | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Cirrhosis of Liver ... ..           | 3                     | 5     | 2                     | 1     | ...       | ...   | 3                     | 1     | 8                 | 3     | ...                       | ...   |
| Obstruction of Bile-duct ... ..     | 1                     | 1     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Fatty Liver ... ..                  | 1                     | 2     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Jaundice ... ..                     | 161                   | 5     | 25                    | ...   | 2         | ...   | 20                    | 1     | 30                | 2     | 73                        | 7     |
| Ascites ... ..                      | 23                    | 6     | 1                     | 1     | ...       | ...   | 1                     | ...   | 1                 | ...   | 10                        | 4     |
| Pyelitis ... ..                     | ...                   | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | ...               | ...   | ...                       | ...   |
| Bright's Disease ... ..             | 27                    | 14    | 2                     | 2     | ...       | ...   | 6                     | 3     | 3                 | 1     | 5                         | 2     |
| Chyluria ... ..                     | 1                     | 1     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Nephritis ... ..                    | 3                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Amyloid Kidney ... ..               | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Cystitis ... ..                     | 5                     | 1     | 1                     | ...   | ...       | ...   | 4                     | ...   | ...               | ...   | 4                         | ...   |
| Irritability of Bladder ... ..      | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Calculus ... ..                     | 8                     | ...   | 1                     | ...   | 1         | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Phosphatic Deposit in Urine ... ..  | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Hæmaturia ... ..                    | 5                     | 1     | 3                     | ...   | 1         | ...   | 3                     | ...   | 1                 | ...   | 2                         | ...   |
| Extravasation of Urine ... ..       | 1                     | 1     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Incontinence of Urine ... ..        | ...                   | ...   | ...                   | ...   | ...       | ...   | 3                     | ...   | ...               | ...   | ...                       | ...   |
| Retention of Urine ... ..           | 13                    | ...   | 3                     | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | 5                         | ...   |
| Paralysis of Bladder ... ..         | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Suppression of Urine ... ..         | ...                   | ...   | 1                     | 1     | ...       | ...   | ...                   | ...   | 1                 | ...   | ...                       | ...   |
| Gonorrhœa and Balanitis ... ..      | 89                    | ...   | 6                     | ...   | 2         | ...   | 14                    | ...   | 7                 | ...   | 21                        | ...   |
| Phymosis and Paraphymosis ... ..    | 69                    | ...   | 5                     | ...   | 1         | ...   | 13                    | ...   | 11                | ...   | 9                         | ...   |
| Bubo ... ..                         | 115                   | ...   | 20                    | ...   | 1         | ...   | 22                    | ...   | 26                | ...   | 6                         | ...   |
| Epididymitis ... ..                 | 6                     | ...   | 1                     | ...   | ...       | ...   | 1                     | ...   | 1                 | ...   | 14                        | ...   |
| Inflammation of Penis ... ..        | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Warts ... ..                        | ...                   | ...   | ...                   | ...   | ...       | ...   | 2                     | ...   | ...               | ...   | 1                         | ...   |
| Stricture of Urethra ... ..         | 19                    | ...   | 4                     | ...   | 1         | ...   | 15                    | ...   | ...               | ...   | ...                       | ...   |
| Spasmodic Stricture ... ..          | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Urinary Fistula and Abscess ... ..  | 2                     | ...   | 1                     | ...   | ...       | ...   | 3                     | ...   | ...               | ...   | ...                       | ...   |
| Urethritis ... ..                   | 3                     | ...   | 1                     | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Abscess of Testis ... ..            | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | 1                         | ...   |
| Inflammation of Spermatic Cord ...  | ...                   | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | ...               | ...   | ...                       | ...   |
| Edema of Scrotum ... ..             | 1                     | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | ...               | ...   | ...                       | ...   |
| Hydrocele ... ..                    | 53                    | ...   | 4                     | ...   | ...       | ...   | 7                     | ...   | 1                 | ...   | 11                        | ...   |
| Hæmatocele ... ..                   | 4                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Orchitis ... ..                     | 64                    | ...   | 16                    | ...   | 2         | ...   | 12                    | ...   | 19                | ...   | 36                        | ...   |
| Ostitis and Periostitis ... ..      | 10                    | ...   | 3                     | 1     | 2         | ...   | 8                     | ...   | ...               | ...   | 2                         | ...   |
| Caries ... ..                       | 5                     | ...   | 1                     | ...   | 1         | ...   | 1                     | ...   | ...               | ...   | 3                         | ...   |
| Necrosis ... ..                     | 10                    | 1     | 3                     | ...   | ...       | ...   | ...                   | ...   | 4                 | ...   | 5                         | ...   |
| Synovitis ... ..                    | 67                    | ...   | 16                    | ...   | 5         | ...   | 20                    | ...   | 25                | ...   | 9                         | ...   |

JAIL POPULATION OF INDIA, 1884.

XX—concluded.

DETAIL of the ADMISSIONS and DEATHS of the JAIL POPULATION of each PROVINCE.

| CAUSES OF ADMISSIONS<br>AND DEATHS. | BENGAL<br>PRESIDENCY. |       | BOMBAY<br>PRESIDENCY. |       | BERAR.    |       | MADRAS<br>PRESIDENCY. |       | BRITISH BURMA. |       | ANDAMANS<br>AND NICOBARS. |       |
|-------------------------------------|-----------------------|-------|-----------------------|-------|-----------|-------|-----------------------|-------|----------------|-------|---------------------------|-------|
|                                     | Admitted.             | Died. | Admitted.             | Died. | Admitted. | Died. | Admitted.             | Died. | Admitted.      | Died. | Admitted.                 | Died. |
| Enlargement of Bursæ ...            | ...                   | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | ...            | ...   | 1                         | ...   |
| Ganglion ...                        | ...                   | ...   | ...                   | ...   | 1         | ...   | ...                   | ...   | ...            | ...   | ...                       | ...   |
| Ankylosis ...                       | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 1                         | ...   |
| Contraction of Tendons...           | 2                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | ...                       | ...   |
| Strabismus ...                      | 3                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | ...                       | ...   |
| Œdema of Lower Extremity            | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | 1              | ...   | ...                       | ...   |
| Atrophy of Muscles                  | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 2                         | ...   |
| Corns ...                           | ...                   | ...   | 1                     | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | ...                       | ...   |
| Hysteralgia ...                     | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | ...                       | ...   |
| Milk Fever ...                      | 1                     | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | ...            | ...   | ...                       | ...   |
| Retained Placenta                   | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 1                         | ...   |
| Uterine Inertia                     | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 1                         | ...   |
| „ Hæmorrhage                        | 3                     | 1     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | ...                       | ...   |
| Metritis ...                        | 1                     | ...   | ...                   | ...   | ...       | ...   | 1                     | 1     | ...            | ...   | 1                         | ...   |
| Puerperal Fever                     | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 1                         | ...   |
| Ovaritis ...                        | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 2                         | ...   |
| Amenorrhœa ...                      | 1                     | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | ...            | ...   | ...                       | ...   |
| Dysmenorrhœa                        | 2                     | ...   | 2                     | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 1                         | ...   |
| Menorrhagia                         | 3                     | ...   | 3                     | ...   | ...       | ...   | 1                     | ...   | 1              | ...   | 5                         | ...   |
| Leucorrhœa ...                      | 2                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 2                         | ...   |
| Prolapse of Uterus                  | 2                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 2                         | ...   |
| Ulcer of Uterus                     | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...            | ...   | 1                         | ...   |
| Abortion ...                        | 22                    | ...   | 2                     | 1     | 2         | ...   | ...                   | ...   | ...            | ...   | 5                         | ...   |
| Childbirth ...                      | 51                    | ...   | 6                     | ...   | 1         | ...   | 10                    | ...   | 4              | ...   | 4                         | ...   |
| Vaginitis ...                       | 1                     | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | ...            | ...   | ...                       | ...   |
| Abscess ...                         | 2,333                 | 8     | 318                   | 1     | 34        | ...   | 285                   | ...   | 382            | 1     | 325                       | ...   |
| Ulcer ...                           | 1,473                 | 5     | 159                   | ...   | 17        | ...   | 171                   | ...   | 594            | ...   | 1,943                     | ...   |
| Boil ...                            | 685                   | ...   | 66                    | ...   | 6         | ...   | 227                   | ...   | 34             | ...   | 224                       | ...   |
| Carbuncle ...                       | 91                    | 3     | 5                     | ...   | ...       | ...   | 15                    | ...   | 20             | ...   | 1                         | ...   |
| Whitlow ...                         | 190                   | ...   | 17                    | ...   | ...       | ...   | 10                    | ...   | 8              | ...   | 22                        | ...   |
| Guinea-worm ...                     | 94                    | ...   | 137                   | ...   | 10        | ...   | 121                   | ...   | 1              | ...   | 3                         | ...   |
| Skin Diseases                       | 280                   | ...   | 53                    | ...   | 5         | ...   | 70                    | ...   | 42             | ...   | 403                       | ...   |
| Itch ...                            | 411                   | ...   | 65                    | ...   | 2         | ...   | 104                   | ...   | 404            | ...   | 221                       | ...   |
| Mycetoma ...                        | ...                   | ...   | 3                     | ...   | ...       | ...   | 2                     | ...   | ...            | ...   | ...                       | ...   |



| CAUSES OF ADMISSIONS<br>AND DEATHS.               | BENGAL<br>PRESIDENCY. |       | BOMBAY<br>PRESIDENCY. |       | BEHAR.    |       | MADRAS<br>PRESIDENCY. |       | BRITISH<br>BURMA. |       | ANDAMANS AND<br>NICOBARS. |       |
|---|-----------------------|-------|-----------------------|-------|-----------|-------|-----------------------|-------|-------------------|-------|---------------------------|-------|
|   | Admitted.             | Died. | Admitted.             | Died. | Admitted. | Died. | Admitted.             | Died. | Admitted.         | Died. | Admitted.                 | Died. |
| Elephantiasis ...                                 | 16                    | ...   | 1                     | ...   | ...       | ...   | 2                     | ...   | ...               | ...   | 3                         | ...   |
| Tumours and Cysts ...                             | 38                    | ...   | 4                     | ...   | ...       | ...   | 4                     | ...   | ...               | 3     | 7                         | ...   |
| General Debility ...                              | 1,200                 | 109*  | 100                   | 13*   | 2         | ...   | 238                   | 10*   | 183               | 29*   | 87                        | 4*    |
| Vegetable Poisons ...                             | 1                     | ...   | ...                   | ...   | ...       | ...   | 1                     | ...   | 2                 | ...   | 5                         | ...   |
| Mineral Poisons ...                               | 3                     | ...   | 1                     | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | 1                         | ...   |
| Poisoning by Coal Gas ...                         | 2                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Irritation and Sting of Insects and<br>Plants ... | 11                    | ...   | 3                     | ...   | ...       | ...   | 1                     | ...   | ...               | ...   | 116                       | ...   |
| Snakebite ...                                     | 3                     | ...   | 3                     | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | 18                        | ...   |
| Multiple Injury ...                               | 9                     | 3     | ...                   | ...   | ...       | ...   | 1                     | ...   | 5                 | ...   | 1                         | 3     |
| Burns and Scalds ...                              | 79                    | 2     | 6                     | ...   | ...       | ...   | 26                    | ...   | 9                 | ...   | 172                       | ...   |
| Murdered ...                                      | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | 1     | ...               | ...   | ...                       | 10    |
| Hanging ...                                       | 1                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Drowning ...                                      | 2                     | 2     | ...                   | ...   | ...       | ...   | ...                   | 1     | ...               | ...   | ...                       | ...   |
| Contusions ...                                    | 620                   | 1     | 183                   | ...   | 10        | ...   | 91                    | ...   | 89                | 1     | 1,117                     | ...   |
| Wounds ...  | 712                   | 1     | 74                    | 1     | 13        | ...   | 110                   | ...   | 633               | 2     | 1,995                     | ...   |
| „ Gunshot ...                                     | 5                     | ...   | ...                   | ...   | ...       | ...   | 1                     | 1     | 5                 | ...   | ...                       | ...   |
| Fractures ...                                     | 229                   | 6     | 21                    | 1     | ...       | ...   | 14                    | 1     | 22                | 4     | 28                        | 1     |
| Dislocations ...                                  | 32                    | ...   | 6                     | ...   | ...       | ...   | 1                     | ...   | 5                 | ...   | 3                         | ...   |
| Sprains ...                                       | 89                    | ...   | 16                    | ...   | 1         | ...   | 34                    | ...   | 13                | ...   | 80                        | ...   |
| Injury of Spinal Cord ...                         | 1                     | ...   | 1                     | ...   | ...       | ...   | ...                   | ...   | 2                 | ...   | ...                       | ...   |
| Suicide, Hanging ...                              | ...                   | 1     | ...                   | 1     | ...       | ...   | ...                   | 1     | ...               | ...   | ...                       | 1     |
| „ Cut-throat ...                                  | 21                    | 2     | 2                     | ...   | ...       | ...   | 1                     | ...   | ...               | ...   | ...                       | ...   |
| „ Arsenic ...                                     | ...                   | 1     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| „ Opium ...                                       | ...                   | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | 1     |
| „ not stated ...                                  | 1                     | 1     | ...                   | ...   | ...       | ...   | 2                     | ...   | ...               | ...   | ...                       | 2     |
| Foreign bodies impacted ...                       | ...                   | ...   | 2                     | ...   | 1         | ...   | 1                     | ...   | 1                 | ...   | 3                         | ...   |
| Rupture of Spleen ...                             | 3                     | 3     | 1                     | 1     | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| „ of Intestines ...                               | 1                     | 1     | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Blisters of the Feet ...                          | 2                     | ...   | ...                   | ...   | ...       | ...   | 11                    | ...   | ...               | ...   | ...                       | ...   |
| Punished ...                                      | 10                    | ...   | ...                   | ...   | ...       | ...   | 6                     | ...   | 1                 | ...   | 11                        | ...   |
| No appreciable Disease ...                        | 3                     | ...   | ...                   | ...   | ...       | ...   | ...                   | ...   | ...               | ...   | ...                       | ...   |
| Cause not ascertained ...                         | 20                    | ...   | ...                   | ...   | ...       | ...   | 33                    | ...   | 1                 | ...   | ...                       | ...   |

\* Including deaths from Anæmia.

JAIL POPULATION OF INDIA, 1884.

XXI.

JAILS of MYSORE and COORG.

(The Jail Statistics of these States are not incorporated in the General Return of the Jail Population of British India.)

TABLE showing the SICKNESS and MORTALITY among the JAIL POPULATION in MYSORE and COORG during the Year 1884, and the prevalence of the principal Diseases in each Month of the Year.

| MONTHS.                                 | Average Strength. | Average Number Daily Sick. | Number Daily Sick per 1,000 of Strength. | Number of Deaths. | Died per 1,000 of Strength. | CAUSES OF DEATHS. |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
|---|-------------------|----------------------------|--|-------------------|-----------------------------|-------------------|-----------|----------------|----------------------|----------------------------------|-----------|------------|------------|------------|------------------|-----------------------|-----------------|----------------------|---------|---------|----------------------|-----------------------|-------------------|
|   |                   |                            |  |                   |                             | Cholera.          | Smallpox. | Enteric Fever. | Fever, Intermittent. | Fevers, Remittent and Continued. | Apoplexy. | Dysentery. | Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Scurvy. | Anæmia and Debility. | Wounds and Accidents. | All other Causes. |
|   |                   |                            |  |                   |                             |                   |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| January                                 | 1,303             | 39                         | 29·9                                     | 1                 | ·77                         | ...               | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |
| February                                | 1,289             | 40                         | 31·0                                     | 2                 | 1·55                        | ...               | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | 1          | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 |
| March                                   | 1,296             | 43                         | 33·2                                     | 5                 | 3·86                        | ...               | ...       | ...            | ...                  | 1                                | 1         | ...        | 2          | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...               |
| April                                   | 1,278             | 42                         | 32·9                                     | 2                 | 1·56                        | ...               | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |
| May                                     | 1,262             | 56                         | 44·4                                     | 2                 | 1·58                        | ...               | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |
| June                                    | 1,212             | 47                         | 38·8                                     | 1                 | ·83                         | ...               | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...               |
| July                                    | 1,187             | 50                         | 42·1                                     | 1                 | ·84                         | ...               | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | ...               |
| August                                  | 1,207             | 53                         | 43·9                                     | 1                 | ·83                         | ...               | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |
| September                               | 1,195             | 41                         | 34·3                                     | 3                 | 2·51                        | ...               | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | ...              | ...                   | 1               | ...                  | ...     | ...     | ...                  | ...                   | 1                 |
| October                                 | 1,163             | 39                         | 33·5                                     | 2                 | 1·72                        | ...               | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 2                 |
| November                                | 1,147             | 40                         | 34·9                                     | 1                 | ·87                         | ...               | ...       | ...            | ...                  | ...                              | ...       | ...        | ...        | ...        | ...              | ...                   | ...             | ...                  | ...     | ...     | ...                  | ...                   | 1                 |
| December                                | 1,149             | 30                         | 26·1                                     | 2                 | 1·74                        | ...               | ...       | ...            | ...                  | ...                              | ...       | 1          | ...        | ...        | ...              | 1                     | ...             | ...                  | ...     | ...     | ...                  | ...                   | ...               |
|   |                   |                            |  |                   |                             | ...               | ...       | ...            | ...                  | 1                                | 1         | ...        | 7          | ...        | ...              | 4                     | 1               | ...                  | 4       | ...     | ...                  | ...                   | 5                 |
| Died per 1,000 of the Average Strength. |                   |                            |  |                   |                             |                   |           |                |                      |                                  |           |            |            |            |                  |                       |                 |                      |         |         |                      |                       |                   |
| For the Year                            | 1,224             | 43                         | 35·1                                     | 23                | 18·79                       | ...               | ...       | ·82            | ·82                  | 5·72                             | ...       | ...        | 3·26       | ·82        | ...              | 3·26                  | ...             | ...                  | ...     | ...     | ...                  | ...                   | 4·09              |

| CAUSES OF ADMISSIONS.   | NUMBER OF ADMISSIONS INTO HOSPITAL IN EACH MONTH. |      |        |        |      |       |       |      |       |      |      |      | Total Admitted during the Year. | Admitted per 1,000 of Strength. | Died out of each hundred cases treated. |     |
|---|---|------|--------|--------|------|-------|-------|------|-------|------|------|------|---------------------------------|---------------------------------|---|-----|
|   | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. | Dec. |                                 |                                 |   |     |
|   |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |     |
| Cholera   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |     |
| Smallpox  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | 4                               | 3·3                                     | ... |
| Enteric Fever   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     | ... |
| Fever, Intermittent   | 54  | 22   | 12     | 27     | 54   | 25    | 38    | 50   | 21    | 37   | 28   | 12   | 380                             | 310·5                           | ...                                     |     |
| Fevers, Remittent and Continued                                       | 9   | 7    | 13     | 16     | 21   | 8     | 6     | 19   | 9     | 5    | 9    | 3    | 125                             | 102·1                           | ·80                                     |     |
| Apoplexy  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ·8                              | 100·00                                  |     |
| Dysentery   | 5   | 2    | 4      | 6      | 11   | 2     | 3     | 2    | 2     | 1    | 2    | 3    | 43                              | 35·1                            | } 5·15                                  |     |
| Diarrhoea   | 2   | 9    | 12     | 10     | 14   | 11    | 5     | 7    | 6     | 3    | 6    | 8    | 93                              | 76·0                            |   |     |
| Hepatitis   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ·8                              | ...                                     |     |
| Spleen Diseases   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 8                               | 6·5                             | ...                                     |     |
| Respiratory Diseases  | 14  | 3    | 1      | 11     | 15   | 6     | 13    | 22   | 8     | 6    | 12   | 5    | 116                             | 94·8                            | 3·45                                    |     |
| Phthisis Pulmonalis   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 1                               | ·8                              | ...                                     |     |
| Dropsy  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | 6                               | 4·9                             | 66·67                                   |     |
| Anæmia and Debility   | 4   | 2    | 2      | 3      | 2    | 4     | 2     | 1    | 4     | 5    | 4    | 4    | 37                              | 30·2                            | ...                                     |     |
| Scurvy  | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | ...  | ...  | ...  | ...                             | ...                             | ...                                     |     |
| Rheumatism and Rheumatic Affections                                   | 3   | 3    | 5      | 5      | 9    | 5     | 4     | 3    | 2     | 3    | 1    | ...  | 43                              | 35·1                            | } 1·23                                  |     |
| Veneral Diseases  | 1   | 7    | 3      | ...    | 3    | 3     | ...   | 2    | 4     | 4    | 4    | 2    | 33                              | 27·0                            |   |     |
| Eye Diseases  | ...   | 1    | 2      | ...    | 2    | ...   | 3     | 1    | 2     | 3    | 1    | ...  | 15                              | 12·3                            |   |     |
| Abscess and Ulcer   | 12  | 12   | 15     | 10     | 15   | 16    | 13    | 13   | 25    | 21   | 12   | 13   | 177                             | 144·6                           |   |     |
| Guinea-worm   | ...   | ...  | ...    | ...    | ...  | ...   | ...   | ...  | ...   | 1    | ...  | ...  | 1                               | ·8                              |   |     |
| Wounds and Accidents.   | 6   | 6    | 10     | 5      | 4    | 15    | 5     | 5    | 1     | 2    | 3    | 3    | 65                              | 53·1                            | ...                                     |     |
| All other Causes  | 10  | 9    | 19     | 10     | 13   | 15    | 12    | 14   | 14    | 13   | 12   | 11   | 152                             | 124·2                           | ...                                     |     |
| 120 84 100 107 166 113 106 142 99 104 95 65 1,301                     |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |     |
| Admitted per 1,000 of the Average Strength in each Month.             |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |     |
| 92·1 65·2 77·2 83·7 131·5 93·2 89·3 117·6 82·8 89·4 82·8 56·6 1,062·9 |   |      |        |        |      |       |       |      |       |      |      |      |                                 |                                 |   |     |



## XVII.

GENERAL STATISTICS of SICKNESS and MORTALITY in each JAIL of MYSORE and COORG  
for the Year 1884.

| I.—DAILY SICK-RATE OF EACH MONTH OF THE PRINCIPAL JAILS. |     |     |                                     |  |      |      |        |      |       |       |      |       |      |      |   |      |
|--|-----|-----|-------------------------------------|--|------|------|--------|------|-------|-------|------|-------|------|------|---|------|
| JAILS.   |     |     | Average<br>Strength of<br>the Year. | Number Daily Sick per 1,000 of Strength. |      |      |        |      |       |       |      |       |      |      | Average<br>Daily Sick-<br>rate for the<br>Year. |      |
|  |     |     |                                     | Jan.                                     | Feb. | Mar. | April. | May. | June. | July. | Aug. | Sept. | Oct. | Nov. |   | Dec. |
| Bangalore  | ... | ... | 648                                 | 24·0                                     | 27·4 | 33·6 | 32·3   | 37·0 | 38·6  | 38·9  | 26·6 | 36·9  | 33·3 | 35·1 | 26·5  | 32·4 |
| Mysore   | ... | ... | 236                                 | 36·1                                     | 28·9 | 19·8 | 37·3   | 49·4 | 31·2  | 48·0  | 42·9 | 33·9  | 25·5 | 34·9 | 31·5  | 33·9 |
| Mercara  | ... | ... | 88                                  | 46·0                                     | 46·5 | 48·2 | 35·7   | 54·8 | 48·2  | 44·0  | 44·4 | 33·7  | 44·4 | 42·1 | 39·2  | 45·5 |
| Shimogah   | ... | ... | 252                                 | 34·9                                     | 37·5 | 39·7 | 29·5   | 55·6 | 42·6  | 44·0  | 89·8 | 28·5  | 38·0 | 31·2 | 13·6  | 39·7 |
| FOR THE PROVINCE   | ... | ... | 1,224                               | 29·9                                     | 31·0 | 33·2 | 32·9   | 44·4 | 38·8  | 42·1  | 43·9 | 34·3  | 33·5 | 34·9 | 26·1  | 35·1 |

| II.—COMPOSITION OF THE ADMISSION-RATE OF THE YEAR OF THE PRINCIPAL JAILS. |   |           |         |           |                        |            |                  |                       |                      |         |                      |                                    |                   |               |                    |                       |                   |                             |
|---|---|-----------|---------|-----------|------------------------|------------|------------------|-----------------------|----------------------|---------|----------------------|------------------------------------|-------------------|---------------|--------------------|-----------------------|-------------------|-----------------------------|
| JAILS.  | Admitted into Hospital per 1,000 of the Average Strength. |           |         |           |                        |            |                  |                       |                      |         |                      |                                    |                   |               |                    |                       |                   | Admission-rate of the Year. |
|   | Cholera.  | Smallpox. | Fevers. | Apoplexy. | Dysentery & Diarrhoea. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Phthisis Pulmonalis. | Dropsy. | Anæmia and Debility. | Rheumatism & Rheumatic Affections. | Veneral Diseases. | Eye Diseases. | Abscess and Ulcer. | Wounds and Accidents. | All other Causes. |                             |
| Bangalore ... ..  | ...   | 6·2       | 66·4    | ...       | 64·8                   | ...        | 3·1              | 35·5                  | ...                  | 4·6     | 35·5                 | 12·3                               | 12·3              | 3·1           | 179·0              | 53·6                  | 123·5             | 604·9                       |
| Mysore ... ..   | ...   | ...       | 707·6   | 4·2       | 194·9                  | ...        | 8·5              | 237·3                 | 4·2                  | 4·2     | 17·0                 | 29·7                               | 55·1              | 42·4          | 93·2               | 29·7                  | 131·3             | 1,559·3                     |
| Mercara ... ..  | ...   | ...       | 329·5   | ...       | 250·0                  | 11·4       | ...              | 90·9                  | ...                  | 11·4    | 22·7                 | 45·5                               | 79·5              | ...           | 136·3              | 45·5                  | 215·9             | 1,238·6                     |
| Shimogah ... ..   | ...   | ...       | 1,055·6 | ...       | 103·2                  | ...        | 15·9             | 115·1                 | ...                  | 4·0     | 31·7                 | 95·2                               | 19·8              | 11·9          | 107·1              | 63·5                  | 91·3              | 1,714·3                     |
| FOR THE PROVINCE ...  | ...   | 3·3       | 412·6   | ·8        | 111·1                  | ·8         | 6·5              | 94·8                  | ·8                   | 4·9     | 30·2                 | 35·1                               | 27·0              | 12·3          | 144·6              | 53·1                  | 125·0             | 1,062·9                     |

| III.—DEATH-RATE OF THE YEAR AND THE CHIEF CAUSES OF MORTALITY. |     |     |     |                             |                         |                   |               |                   |           |         |           |                       |            |                  |                       |                 |                      |         |                      |           |                   |
|--|-----|-----|-----|-----------------------------|-------------------------|-------------------|---------------|-------------------|-----------|---------|-----------|-----------------------|------------|------------------|-----------------------|-----------------|----------------------|---------|----------------------|-----------|-------------------|
| JAILS.   |     |     |     | DIED PER 1,000 OF STRENGTH. |                         |                   | Total Deaths. | CAUSES OF DEATHS. |           |         |           |                       |            |                  |                       |                 |                      |         |                      |           |                   |
|  |     |     |     | A.<br>Cholera.              | B.<br>All other Causes. | C.<br>All Causes. |               | Cholera.          | Smallpox. | Fevers. | Apoplexy. | Dysentery & Diarrhœa. | Hepatitis. | Spleen Diseases. | Respiratory Diseases. | Heart Diseases. | Phthisis Pulmonalis. | Dropsy. | Anæmia and Debility. | Injuries. | All other Causes. |
| Bangalore  | ... | ... | ... | ...                         | 13·89                   | 13·89             | 9             | ...               | ...       | ...     | ...       | 4                     | ...        | ...              | 1                     | 1               | ...                  | 1       | ...                  | ...       | 2                 |
| Mysore   | ... | ... | ... | ...                         | 16·95                   | 16·95             | 4             | ...               | ...       | ...     | 1         | ...                   | ...        | 2                | ...                   | 1               | ...                  | ...     | ...                  | ...       |                   |
| Mercara  | ... | ... | ... | ...                         | 68·18                   | 68·18             | 6             | ...               | ...       | ...     | ...       | 3                     | ...        | ...              | ...                   | 1               | ...                  | ...     | ...                  | 2         |                   |
| Shimogah   | ... | ... | ... | ...                         | 15·87                   | 15·87             | 4             | ...               | ...       | 1       | ...       | ...                   | ...        | 1                | ...                   | 1               | ...                  | ...     | ...                  | 1         |                   |
| FOR THE PROVINCE   |     |     |     | ...                         | 18·79                   | 18·79             | 23            | ...               | ...       | 1       | 1         | 7                     | ...        | ...              | 4                     | 1               | ...                  | 4       | ...                  | ...       | 5                 |

[illegible]

# GENERAL SUMMARY FOR 1884.

DETAIL of the CAUSES of the ADMISSIONS and DEATHS of the EUROPEAN and NATIVE ARMIES of INDIA  
and of the JAIL POPULATION.

| CAUSES OF ADMISSIONS AND DEATHS.   | EUROPEAN ARMY.  |       |  |       |   |       |   |       | NATIVE ARMY OF INDIA.                                      |       | JAIL POPULATION OF INDIA.                               |       |
|------------------------------------|---|-------|--|-------|---|-------|---|-------|--|-------|---|-------|
|                                    | BENGAL.   |       | MADRAS.  |       | BOMBAY.   |       | ARMY OF INDIA.  |       |  |       |   |       |
|                                    | Strength... 33,728<br>Admissions 55,441<br>Deaths ... 391 |       | Strength... 10,780<br>Admissions 11,961<br>Deaths ... 92 |       | Strength... 10,841<br>Admissions 15,523<br>Deaths ... 208 |       | Strength... 55,349<br>Admissions 82,925<br>Deaths ... 691 |       | Strength 127,477<br>Admissions 119,055<br>Deaths ... 1,558 |       | Strength 85,500<br>Admissions 87,651<br>Deaths... 2,489 |       |
|                                    | Admitted.   | Died. | Admitted.  | Died. | Admitted.   | Died. | Admitted.   | Died. | Admitted.  | Died. | Admitted.   | Died. |
| Cholera ...                        | 71  | 45    | 12   | 10    | 66  | 52    | 149   | 107   | 133  | 82    | 247   | 122   |
| Smallpox ...                       | 50  | 6     | 19   | 1     | 8   | 1     | 77  | 8     | 192  | 10    | 167   | 25    |
| Chickenpox ...                     | 6   | ...   | 3  | ...   | 1   | ...   | 10  | ...   | 343  | 1     | 1,122   | ...   |
| Measles ...                        | 9   | ...   | 9  | ...   | 6   | ...   | 24  | ...   | 83   | ...   | 14  | 1     |
| Hooping Cough ...                  | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   | ...  | ...   | ...   | ...   |
| Scarlet Fever ...                  | 4   | ...   | ...  | ...   | ...   | ...   | 4   | ...   | ...  | ...   | ...   | ...   |
| Dengue ...                         | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   | ...  | ...   | 1   | ...   |
| Typhus Fever ...                   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | ...  | ...   | 33  | 5     |
| Cerebro-Spinal Fever ...           | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | ...  | ...   | 18  | 12    |
| Enteric Fever ...                  | 423   | 111   | 129  | 18    | 98  | 22    | 650   | 151   | 17   | 11    | 19  | 8     |
| Relapsing Fever ...                | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 1  | ...   | ...   | ...   |
| Simple Continued Fever ...         | 1,575   | 2     | 284  | ...   | 706   | 9     | 2,565   | 11    | 665  | ...   | 634   | ...   |
| Ague ...                           | 20,825  | ...   | 1,388  | ...   | 4,492   | 1     | 26,705  | 1     | 56,222   | 52    | 32,548  | 44    |
| Remittent Fever ...                | 318   | 10    | 104  | ...   | 156   | 13    | 573   | 23    | 766  | 143*  | 780   | 108*  |
| Diphtheria ...                     | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   | ...  | ...   | 3   | 1     |
| Influenza ...                      | 5   | ...   | 1  | ...   | 10  | ...   | 16  | ...   | 8  | ...   | 16  | ...   |
| Mumps ...                          | 3   | ...   | ...  | ...   | 2   | ...   | 5   | ...   | 251  | ...   | 302   | ...   |
| Malignant Pustule ...              | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 1  | ...   | ...   | ...   |
| Phagedæna and Gangrene ...         | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 2  | ...   | 22  | 5     |
| Diffuse Cellulitis ...             | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   | ...  | ...   | 3   | 3     |
| Erysipelas ...                     | 77  | 3     | ...  | ...   | 31  | 2     | 110   | 5     | 41   | 3     | 112   | 10    |
| Pyæmia ...                         | ...   | ...   | 1  | 1     | ...   | 1     | 1   | 2     | 2  | 4     | 5   | 7     |
| Chronic Farcy ...                  | ...   | ...   | ...  | ...   | 6   | ...   | 6   | ...   | ...  | ...   | ...   | ...   |
| Rheumatism, Acute ...              | 216   | 2     | 33   | ...   | 71  | ...   | 320   | 2     | 412  | ...   | 387   | 3     |
| " Muscular ...                     | 592   | ...   | 197  | ...   | 123   | ...   | 912   | ...   | 1,357  | 5     | 571   | ...   |
| " Chronic ...                      | 355   | ...   | 110  | ...   | 93  | ...   | 538   | ...   | 1,677  | ...   | 566   | 3     |
| Gout ...                           | 4   | ...   | 1  | ...   | 1   | ...   | 6   | ...   | 9  | ...   | 1   | ...   |
| Syphilis, Primary ...              | 2,924   | ...   | 1,096  | ...   | 972   | ...   | 4,992   | ...   | 1,266  | 2     | 372   | ...   |
| " Secondary ...                    | 853   | 2     | 233  | ...   | 216   | ...   | 1,352   | 2     | 609  | 5     | 635   | 9     |
| Cancer ...                         | 3   | 3     | 1  | 1     | 5   | ...   | 9   | 4     | 4  | 5     | 20  | 7     |
| Lupus ...                          | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 1  | ...   | ...   | ...   |
| Leprosy ...                        | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 18   | ...   | 114   | 6     |
| Scrofula ...                       | 8   | ...   | 4  | 1     | 1   | ...   | 13  | 1     | 25   | 2     | 38  | 3     |
| Phthisis Pulmonalis ...            | 209   | 31    | 49   | 3     | 73  | 8     | 331   | 42    | 244  | 74    | 378   | 187   |
| Hæmoptysis ...                     | 29  | ...   | 8  | ...   | 14  | ...   | 51  | ...   | 40   | ...   | 104   | ...   |
| Tabes Mesenterica ...              | 1   | 1     | ...  | ...   | ...   | ...   | 1   | 1     | ...  | ...   | ...   | ...   |
| Psoas and Lumbar Abscess ...       | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | ...  | 1     | ...   | ...   |
| Morbus Coxæ ...                    | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 2  | ...   | 2   | ...   |
| Curvature of Spine ...             | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 1  | ...   | ...   | ...   |
| Diabetes and Diuresis ...          | 3   | ...   | ...  | ...   | 2   | ...   | 5   | ...   | 10   | ...   | 21  | 4     |
| Purpura ...                        | 5   | 1     | ...  | ...   | ...   | ...   | 5   | 1     | 1  | ...   | 6   | 1     |
| Scurvy ...                         | 74  | ...   | ...  | ...   | 19  | ...   | 93  | ...   | 368  | 9     | 309   | 11    |
| Anæmia ...                         | 256   | ...   | 22   | ...   | 24  | ...   | 302   | ...   | 373  | ...   | 454   | ...   |
| General Dropsy ...                 | 1   | ...   | 1  | ...   | ...   | ...   | 2   | ...   | 12   | 4     | 269   | 56    |
| Beri-Beri ...                      | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 65   | 7     | 1   | ...   |
| Sequelæ of Sunstroke ...           | 4   | ...   | ...  | ...   | ...   | ...   | 4   | ...   | ...  | ...   | ...   | ...   |
| Encephalitis ...                   | 3   | 2     | 1  | ...   | 4   | 1     | 8   | 3     | 3  | 4     | 9   | 7     |
| Meningitis ...                     | 4   | 2     | 2  | ...   | 7   | 2     | 13  | 4     | 9  | 9     | 14  | 14    |
| Softening of the Brain ...         | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 1  | 1     | ...   | ...   |
| White softening of the Brain ...   | 1   | 1     | ...  | ...   | 1   | ...   | 2   | 1     | ...  | ...   | 2   | 3     |
| Abscess of the Brain ...           | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   | 1  | ...   | 3   | 3     |
| Disease of Cerebral Arteries ...   | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   | ...  | ...   | ...   | ...   |
| Apoplexy ...                       | 11  | 35    | 1  | 9     | 2   | 16    | 14  | 60    | 18   | 24    | 37  | 36    |
| Sunstroke ...                      | 91  | ...   | 13   | ...   | 37  | ...   | 141   | ...   | 12   | ...   | 40  | ...   |
| Tubercular disease of Brain ...    | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | ...  | ...   | 1   | 1     |
| Tumour of Brain ...                | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | ...  | ...   | 1   | 1     |
| Spinal Meningitis ...              | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   | 1  | ...   | ...   | 3     |
| " Hemorrhage ...                   | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 2  | ...   | ...   | ...   |
| Myelitis ...                       | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 7  | 1     | ...   | ...   |
| Softening of the Spinal Cord ...   | 1   | 1     | ...  | ...   | ...   | ...   | 1   | 1     | ...  | ...   | 1   | ...   |
| Paralysis, Hemiplegia ...          | 2   | ...   | 1  | ...   | ...   | ...   | 3   | ...   | 20   | 5     | 22  | 8     |
| " Paraplegia ...                   | 1   | ...   | 1  | ...   | ...   | ...   | 2   | ...   | 13   | ...   | 12  | 5     |
| " Locomotor Ataxy ...              | 6   | ...   | 1  | ...   | 1   | ...   | 8   | ...   | 15   | 1     | 3   | ...   |
| " Local ...                        | 6   | ...   | ...  | ...   | ...   | ...   | 6   | ...   | 51   | ...   | 12  | ...   |
| " Character not stated ...         | 13  | ...   | 4  | ...   | 4   | ...   | 21  | ...   | 21   | 1     | 40  | 6     |
| Tetanus ...                        | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 7  | 6     | 12  | 8     |
| Hydrophobia ...                    | 3   | 3     | 1  | 1     | ...   | ...   | 4   | 4     | 5  | 5     | 2   | 2     |
| Epilepsy and Epileptic Vertigo ... | 73  | ...   | 8  | ...   | 30  | ...   | 111   | ...   | 82   | 2     | 149   | 7     |
| Vertigo ...                        | 1   | ...   | ...  | ...   | ...   | ...   | 1   | ...   | 1  | ...   | 3   | ...   |
| Spasm of Muscle ...                | 2   | ...   | ...  | ...   | ...   | ...   | 2   | ...   | 2  | ...   | ...   | ...   |
| Paralysis Agitans ...              | 2   | ...   | ...  | ...   | 1   | ...   | 3   | ...   | 5  | ...   | 2   | ...   |
| Chorea ...                         | 7   | ...   | ...  | ...   | ...   | ...   | 7   | ...   | 3  | ...   | 2   | ...   |
| Hysteria ...                       | 2   | ...   | ...  | ...   | ...   | ...   | 2   | ...   | 1  | ...   | 8   | ...   |
| Neuralgia ...                      | 357   | ...   | 106  | ...   | 89  | ...   | 552   | ...   | 781  | ...   | 213   | ...   |
| Hyperæsthesia ...                  | ...   | ...   | ...  | ...   | ...   | ...   | ...   | ...   | 36   | ...   | ...   | ...   |
| Anæsthesia ...                     | ...   | ...   | 1  | ...   | ...   | ...   | 1   | ...   | 17   | ...   | 9   | ...   |
| Hypochondriasis ...                | 4   | ...   | ...  | ...   | 1   | ...   | 5   | ...   | 1  | ...   | 3   | ...   |
| Mania ...                          | 16  | ...   | 14   | ...   | 9   | ...   | 39  | ...   | 36   | ...   | 139   | 1     |
| Melancholia ...                    | 19  | ...   | 1  | ...   | 2   | ...   | 22  | ...   | 12   | ...   | 7   | 1     |
| Dementia ...                       | 25  | ...   | 5  | ...   | 7   | ...   | 37  | ...   | 23   | 1     | 68  | ...   |
| Catalepsy ...                      | 1   | ...   | 1  | ...   | ...   | ...   | 1   | ...   | ...  | ...   | ...   | ...   |
| Ophthalmia ...                     | 422   | ...   | 102  | ...   | 132   | ...   | 656   | ...   | 2,725  | ...   | 1,105   | ...   |
| Cataract ...                       | 2   | ...   | ...  | ...   | 1   | ...   | 3   | ...   | 10   | ...   | 55  | ...   |
| Other Diseases of the Eye ...      | 122   | ...   | 28   | ...   | 17  | ...   | 167   | ...   | 357  | ...   | 221   | ...   |

\* Including deaths from Simple Continued Fever.



| CAUSES OF ADMISSIONS AND DEATHS.        | EUROPEAN ARMY. |       |           |       |           |       |                |       | NATIVE ARMY<br>OF INDIA. |       | JAIL POPU-<br>LATION OF<br>INDIA. |       |
|---|----------------|-------|-----------|-------|-----------|-------|----------------|-------|--------------------------|-------|-----------------------------------|-------|
|   | BENGAL.        |       | MADRAS.   |       | BOMBAY.   |       | ARMY OF INDIA. |       |                          |       |                                   |       |
|   | Admitted.      | Died. | Admitted. | Died. | Admitted. | Died. | Admitted.      | Died. | Admitted.                | Died. | Admitted.                         | Died. |
| Lachrymal Abscess and Fistula           | 4              | ...   | 1         | ...   | 3         | ...   | 8              | ...   | 9                        | ...   | 2                                 | ...   |
| Inflammation of the Eyelids             | 2              | ...   | ...       | ...   | 1         | ...   | 3              | ...   | 11                       | ...   | 1                                 | ...   |
| Hordeolum                               | 9              | ...   | 3         | ...   | ...       | ...   | 12             | ...   | 94                       | ...   | 12                                | ...   |
| Abscess in the Meibomian Glands         | 1              | ...   | 1         | ...   | ...       | ...   | 2              | ...   | 1                        | ...   | 1                                 | ...   |
| Madarosis                               | ...            | ...   | 1         | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Otitis                                  | 466            | ...   | 136       | ...   | 99        | ...   | 701            | ...   | 570                      | ...   | 224                               | ...   |
| Disease of the Mastoid Cells            | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 1                                 | ...   |
| Accumulation of Wax                     | 3              | ...   | ...       | ...   | ...       | ...   | 3              | ...   | 5                        | ...   | ...                               | ...   |
| Deafness                                | 55             | ...   | 11        | ...   | 15        | ...   | 81             | ...   | 27                       | ...   | 3                                 | ...   |
| Polypus of the Ear                      | 2              | ...   | 1         | ...   | 1         | ...   | 4              | ...   | 1                        | ...   | ...                               | ...   |
| Obstruction of Eustachian Tubes         | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | ...                      | ...   | ...                               | ...   |
| Ozæna                                   | 5              | ...   | 3         | ...   | ...       | ...   | 8              | ...   | 6                        | ...   | 28                                | ...   |
| Ulceration of the Pituitary Membrane    | 1              | ...   | 1         | ...   | ...       | ...   | 2              | ...   | 1                        | ...   | ...                               | ...   |
| Hypertrophy                             | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | ...                               | ...   |
| Epistaxis                               | 30             | ...   | 4         | ...   | 10        | ...   | 44             | ...   | 20                       | ...   | 21                                | ...   |
| Polypus Nasi                            | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | 18                       | ...   | 1                                 | ...   |
| Perforation of Nasal Septum             | ...            | ...   | 1         | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Pericarditis                            | 3              | ...   | 2         | ...   | 2         | ...   | 7              | ...   | 17                       | 8     | 12                                | 13    |
| Dropsy of Pericardium                   | 2              | 1     | ...       | ...   | ...       | ...   | 2              | 1     | ...                      | ...   | ...                               | ...   |
| Endocarditis                            | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | 4                        | 3     | ...                               | ...   |
| Valve Disease of Heart                  | 107            | 3     | 23        | ...   | 35        | 2     | 165            | 5     | 52                       | 18    | 37                                | 21    |
| Hypertrophy of Heart                    | 25             | ...   | 7         | ...   | 3         | 1     | 35             | 1     | 6                        | 2     | 2                                 | 4     |
| Dilatation of Heart                     | 5              | ...   | ...       | ...   | 2         | ...   | 7              | ...   | ...                      | 2     | ...                               | ...   |
| Fatty Degeneration of the Heart         | 3              | 2     | ...       | ...   | 2         | 1     | 5              | 3     | 6                        | 7     | 2                                 | 5     |
| Cardiac Neuralgia                       | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 1                                 | ...   |
| Aneurism of Aorta                       | 6              | 1     | 2         | 1     | 2         | ...   | 10             | 2     | 1                        | 1     | 5                                 | 2     |
| Aneurism of Popliteal Artery            | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Angina Pectoris                         | 1              | ...   | 1         | ...   | ...       | ...   | 2              | ...   | 2                        | ...   | 1                                 | 1     |
| Fibrinous Concretions in the Heart...   | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | 1     | ...                               | ...   |
| Syncope                                 | 2              | ...   | 1         | ...   | 1         | ...   | 4              | ...   | 2                        | 3     | 6                                 | 4     |
| Palpitation                             | 289            | ...   | 108       | ...   | 126       | ...   | 523            | ...   | 49                       | ...   | 8                                 | ...   |
| Rupture of Artery                       | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 1                                 | 1     |
| Embolism and Thrombosis                 | ...            | 1     | ...       | ...   | ...       | ...   | ...            | 1     | 1                        | 1     | ...                               | 1     |
| Phlebitis                               | 5              | ...   | 7         | ...   | ...       | ...   | 12             | ...   | 8                        | ...   | 2                                 | ...   |
| Phlegmasia Dolens                       | ...            | ...   | 1         | ...   | ...       | ...   | 1              | ...   | 1                        | ...   | ...                               | ...   |
| Venous Obstruction                      | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | 1                                 | ...   |
| Varicose Veins                          | 42             | ...   | 6         | ...   | 9         | ...   | 57             | ...   | 20                       | ...   | 1                                 | ...   |
| Nævus Vascularis                        | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Inflammation of Inguinal Glands         | 413            | ...   | 321       | ...   | 159       | ...   | 893            | ...   | 110                      | ...   | ...                               | ...   |
| „ of other Lymphatic Glands             | 85             | ...   | 22        | ...   | 17        | ...   | 124            | ...   | 175                      | ...   | 102                               | ...   |
| „ of Thyroid Glands                     | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 2                        | ...   | ...                               | ...   |
| Goitre                                  | 3              | ...   | ...       | ...   | 1         | ...   | 4              | ...   | 73                       | ...   | 5                                 | ...   |
| Addison's Disease                       | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Laryngitis and Laryngeal Catarrh        | 48             | 1     | 6         | ...   | 15        | ...   | 69             | 1     | 73                       | 2     | 23                                | 3     |
| Œdema of the Glottis                    | 1              | 1     | ...       | ...   | ...       | ...   | 1              | 1     | ...                      | ...   | 3                                 | 4     |
| Aphonia                                 | 4              | ...   | ...       | ...   | ...       | ...   | 4              | ...   | ...                      | ...   | ...                               | ...   |
| Fistula in Trachea                      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 2                                 | ...   |
| Bronchitis and Bronchial Catarrh        | 1,247          | 1     | 238       | ...   | 332       | ...   | 1,817          | 1     | 3,921                    | 54    | 1,945                             | 40    |
| Asthma                                  | 33             | 2     | 14        | ...   | 12        | ...   | 59             | 2     | 200                      | 1     | 799                               | 15    |
| Pneumonia                               | 138            | 15    | 12        | 1     | 67        | 13    | 217            | 29    | 1,193                    | 267   | 930                               | 349   |
| Abscess of Lungs                        | 1              | 1     | ...       | ...   | ...       | ...   | 1              | 1     | ...                      | ...   | ...                               | ...   |
| Gangrene of Lungs                       | 1              | 1     | ...       | ...   | ...       | ...   | 1              | 1     | 1                        | 1     | 2                                 | 4     |
| Cirrhosis of Lungs                      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | 1                                 | 1     |
| Emphysema                               | 1              | ...   | ...       | ...   | 1         | ...   | 2              | ...   | 6                        | ...   | 2                                 | 1     |
| Pleurisy                                | 63             | 1     | 13        | ...   | 19        | 1     | 95             | 2     | 220                      | 13    | 212                               | 25    |
| Pulmonary Extravasation...              | ...            | 1     | ...       | ...   | ...       | ...   | ...            | 1     | 1                        | 1     | 1                                 | 1     |
| Empyema                                 | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | 2                        | 2     | ...                               | ...   |
| Hydrothorax                             | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 2                        | ...   | ...                               | ...   |
| Hare-lip                                | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 2                                 | ...   |
| Stomatitis                              | 12             | ...   | 1         | ...   | 12        | ...   | 25             | ...   | 57                       | 1     | 62                                | ...   |
| Cancerum Oris                           | 1              | 1     | ...       | ...   | ...       | ...   | 1              | 1     | ...                      | ...   | 7                                 | 7     |
| Inflammation of Salivary Glands         | 8              | ...   | 6         | ...   | 1         | ...   | 15             | ...   | 13                       | ...   | 6                                 | ...   |
| Caries of Teeth                         | 6              | ...   | 2         | ...   | 1         | ...   | 9              | ...   | 76                       | ...   | 47                                | ...   |
| Alveolar Hæmorrhage                     | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Gumboil                                 | 225            | ...   | 37        | ...   | 39        | ...   | 361            | ...   | 302                      | ...   | 123                               | ...   |
| Inflammation and Ulceration of the Gums | 55             | ...   | 2         | ...   | 3         | ...   | 60             | ...   | 18                       | ...   | 28                                | ...   |
| Glossitis                               | ...            | ...   | 1         | ...   | 1         | ...   | 2              | ...   | 2                        | ...   | 1                                 | ...   |
| Tonsillitis and Sore-throat             | 1,077          | ...   | 210       | ...   | 431       | 1     | 1,718          | 1     | 479                      | ...   | 203                               | 1     |
| Pharyngitis                             | 2              | ...   | 4         | ...   | 2         | ...   | 8              | ...   | 5                        | ...   | ...                               | ...   |
| Epulis                                  | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | ...                               | ...   |
| Gastritis                               | 10             | ...   | ...       | ...   | 3         | 1     | 13             | 1     | 8                        | ...   | 16                                | 1     |
| Chronic Ulcer of Stomach                | 4              | ...   | ...       | ...   | ...       | ...   | 4              | ...   | 1                        | ...   | 7                                 | 2     |
| Hæmatemesis                             | 8              | ...   | 1         | ...   | ...       | ...   | 9              | ...   | 3                        | ...   | 19                                | 3     |
| Dilatation of Stomach                   | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 1                                 | ...   |
| Dyspepsia                               | 1,460          | ...   | 528       | ...   | 410       | ...   | 2,398          | ...   | 754                      | 2     | 773                               | ...   |
| Enteritis                               | 5              | 1     | 3         | ...   | 2         | ...   | 10             | 1     | 14                       | 6     | 18                                | 13    |
| Typhlitis and Perityphlitis             | 4              | ...   | 2         | ...   | 1         | ...   | 7              | ...   | 16                       | 1     | 4                                 | 1     |
| Dysentery                               | 720            | 6     | 602       | 4     | 278       | 11    | 1,600          | 21    | 5,580                    | 80    | 7,592                             | 526   |
| Ulceration of Intestines                | 2              | 2     | ...       | ...   | 1         | ...   | 3              | 2     | 1                        | ...   | 2                                 | 3     |
| Perforation of „                        | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 1                                 | 3     |
| Rectal Hæmorrhage and Melæna            | 6              | 1     | ...       | ...   | 3         | 1     | 9              | 2     | 8                        | 1     | 9                                 | 3     |
| Tympanites                              | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 4                                 | ...   |
| Ileus and Obstruction of Bowels         | 3              | 1     | ...       | ...   | ...       | ...   | 3              | 1     | 2                        | 2     | 11                                | 7     |
| Hernia                                  | 67             | ...   | 15        | ...   | 17        | ...   | 99             | ...   | 29                       | ...   | 27                                | ...   |
| Diarrhœa                                | 1,706          | 1     | 452       | 2     | 555       | 2     | 2,713          | 5     | 2,650                    | 50    | 7,385                             | 306   |
| Colic                                   | 385            | ...   | 25        | ...   | 92        | ...   | 502            | ...   | 1,330                    | 2     | 638                               | ...   |
| Constipation                            | 64             | ...   | 10        | ...   | 18        | ...   | 92             | ...   | 155                      | ...   | 180                               | ...   |

DETAIL of the CAUSES of the ADMISSIONS and DEATHS of the EUROPEAN and NATIVE ARMIES of INDIA and of the JAIL POPULATION—continued.

| CAUSES OF ADMISSIONS AND DEATHS.     | EUROPEAN ARMY. |       |           |       |           |       |                |       | NATIVE ARMY OF INDIA |       | JAIL POPULATION OF INDIA. |       |
|--------------------------------------|----------------|-------|-----------|-------|-----------|-------|----------------|-------|----------------------|-------|---------------------------|-------|
|                                      | BENGAL.        |       | MADRAS.   |       | BOMBAY.   |       | ARMY OF INDIA. |       |                      |       |                           |       |
|                                      | Admitted.      | Died. | Admitted. | Died. | Admitted. | Died. | Admitted.      | Died. | Admitted.            | Died. | Admitted.                 | Died. |
| Pruritus Ani ...                     | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | ...                  | ...   | ...                       | ...   |
| Fistula in Ano ...                   | 33             | ...   | 7         | ...   | 10        | ...   | 50             | ...   | 45                   | ...   | 55                        | ...   |
| Hæmorrhoids ...                      | 254            | ...   | 74        | ...   | 99        | ...   | 427            | ...   | 191                  | ...   | 323                       | 1     |
| Prolapsus Ani ...                    | 7              | ...   | 1         | ...   | ...       | ...   | 8              | ...   | 11                   | ...   | 11                        | ...   |
| Ascarides ...                        | 3              | ...   | 1         | ...   | ...       | ...   | 4              | ...   | 35                   | ...   | 104                       | ...   |
| Oxyuris Vermicularis ...             | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                  | ...   | 2                         | ...   |
| Hepatitis ...                        | 860            | 28    | 386       | 22    | 189       | 11    | 1,435          | 61    | 189                  | 18    | 111                       | 20    |
| Tape-worm ...                        | 182            | ...   | 33        | ...   | 48        | ...   | 263            | ...   | 9                    | ...   | 18                        | 1     |
| Cirrhosis of Liver ...               | 5              | 4     | ...       | ...   | 1         | ...   | 6              | 4     | ...                  | ...   | 16                        | 10    |
| Fatty Liver ...                      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | 2     |
| Jaundice ...                         | 192            | ...   | 55        | 1     | 101       | 1     | 343            | 2     | 200                  | 2     | 311                       | 15    |
| Obstruction of Bile duct ...         | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                    | ...   | 1                         | 1     |
| Hydatid cyst ...                     | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | 2                    | ...   | ...                       | ...   |
| Gallstones ...                       | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | 2                    | ...   | 1                         | ...   |
| Spleen Diseases... ..                | 173            | 2     | 5         | ...   | 28        | ...   | 206            | 2     | 841                  | 10    | 506                       | 16    |
| Leucocythæmia ...                    | 3              | ...   | ...       | ...   | ...       | ...   | 3              | ...   | ...                  | ...   | ...                       | ...   |
| Peritonitis ...                      | 2              | ...   | 1         | ...   | 9         | 5     | 12             | 5     | 7                    | 4     | 17                        | 20    |
| Ascites ...                          | 1              | ...   | 1         | ...   | 4         | ...   | 6              | ...   | 13                   | 1     | 36                        | 11    |
| Bright's Disease ...                 | 17             | ...   | 2         | 1     | 10        | ...   | 29             | 1     | 37                   | 11    | 43                        | 22    |
| Amyloid Kidney ...                   | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | ...   |
| Nephritis ...                        | 5              | 1     | 1         | ...   | 2         | ...   | 8              | 1     | 10                   | 3     | 3                         | ...   |
| Chyluria ...                         | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | 1     |
| Pyelitis ...                         | ...            | ...   | 3         | ...   | 1         | 1     | 4              | 1     | ...                  | ...   | 1                         | ...   |
| Neuralgia of Kidney ...              | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                    | ...   | ...                       | ...   |
| Calculus ...                         | 3              | 1     | ...       | ...   | ...       | ...   | 3              | 1     | 29                   | ...   | 10                        | ...   |
| Phosphatic Deposit of Urine ...      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | ...   |
| Hæmaturia ...                        | 4              | ...   | 2         | ...   | 1         | ...   | 7              | ...   | 12                   | ...   | 15                        | 1     |
| Suppression of Urine ...             | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 4                    | 1     | 2                         | 1     |
| Cystitis ...                         | 21             | ...   | 10        | ...   | 10        | ...   | 41             | ...   | 16                   | ...   | 14                        | 1     |
| Irritability of Bladder ...          | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 4                    | ...   | 1                         | ...   |
| Extravasation of Urine ...           | ...            | ...   | ...       | ...   | 1         | 1     | 1              | 1     | 1                    | ...   | 1                         | 1     |
| Incontinence of Urine ...            | 19             | ...   | 9         | ...   | 8         | ...   | 36             | ...   | 3                    | ...   | 3                         | ...   |
| Retention of Urine ...               | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | 8                    | ...   | 21                        | ...   |
| Paralysis of Bladder ...             | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | ...   |
| Inflammation of Prostate Gland ...   | 1              | ...   | 1         | ...   | ...       | ...   | 2              | ...   | ...                  | ...   | ...                       | ...   |
| Enlargement " " ...                  | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 2                    | ...   | ...                       | ...   |
| Gonorrhœa and Balanitis ...          | 4,975          | ...   | 1,464     | ...   | 1,543     | ...   | 7,982          | ...   | 711                  | ...   | 139                       | ...   |
| Phymosis and Paraphymosis ...        | 29             | ...   | 11        | ...   | 18        | ...   | 58             | ...   | 49                   | ...   | 108                       | ...   |
| Bubo (Gonorrhœal) ...                | 52             | ...   | 7         | ...   | 28        | ...   | 87             | ...   | 248                  | ...   | 190                       | ...   |
| Urinary Abscess, Gonorrhœal ...      | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                  | ...   | 3                         | ...   |
| Warts ...                            | 277            | ...   | 58        | ...   | 122       | ...   | 457            | ...   | 20                   | ...   | ...                       | ...   |
| Epididymitis ...                     | 147            | ...   | 45        | ...   | 36        | ...   | 228            | ...   | 111                  | ...   | 23                        | ...   |
| Stricture of Urethra ...             | 117            | ...   | 32        | ...   | 50        | ...   | 199            | ...   | 43                   | 1     | 39                        | ...   |
| Spasmodic Stricture ...              | 3              | ...   | ...       | ...   | ...       | ...   | 3              | ...   | 1                    | ...   | 1                         | ...   |
| Congenital Phymosis ...              | 1              | ...   | 2         | ...   | ...       | ...   | 3              | ...   | ...                  | ...   | ...                       | ...   |
| Urinary Fistula ...                  | 4              | ...   | ...       | ...   | 4         | ...   | 8              | ...   | 3                    | ...   | ...                       | ...   |
| Urinary Abscess ...                  | 3              | ...   | ...       | ...   | ...       | ...   | 3              | ...   | 1                    | ...   | 6                         | ...   |
| Urethritis ...                       | 3              | ...   | ...       | ...   | ...       | ...   | 3              | ...   | 2                    | ...   | 4                         | ...   |
| Recto-urethral Fistula ...           | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                    | ...   | ...                       | ...   |
| Inflammation of Penis ...            | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                  | ...   | 1                         | ...   |
| Enlarged Prepuce ...                 | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                  | ...   | ...                       | ...   |
| Sloughing of the Scrotum... ..       | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                    | ...   | ...                       | ...   |
| Œdema of Scrotum ...                 | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | 2                    | ...   | 2                         | ...   |
| Hydrocele ...                        | 22             | ...   | 10        | ...   | 6         | ...   | 38             | ...   | 48                   | ...   | 76                        | ...   |
| Inflammation of Tunica Vaginalis ... | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                    | ...   | ...                       | ...   |
| Hæmatocele ...                       | 2              | ...   | ...       | ...   | 2         | ...   | 4              | ...   | 1                    | ...   | 4                         | ...   |
| Varicocele ...                       | 21             | ...   | 4         | ...   | 4         | ...   | 29             | ...   | 9                    | ...   | ...                       | ...   |
| Orchitis, not Gonorrhœal ...         | 331            | ...   | 120       | ...   | 91        | ...   | 542            | ...   | 367                  | ...   | 149                       | ...   |
| Retained Testicle ...                | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | ...                  | ...   | ...                       | ...   |
| Atrophy of Testis ...                | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | 2                    | ...   | ...                       | ...   |
| Abscess of Testis ...                | 8              | ...   | ...       | ...   | 1         | ...   | 9              | ...   | ...                  | ...   | 2                         | ...   |
| Neuralgia of Testis ...              | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 2                    | ...   | ...                       | ...   |
| Protrusion of Tubuli ...             | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | ...                  | ...   | ...                       | ...   |
| Inflammation of Spermatic Cord ...   | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 2                    | ...   | 1                         | ...   |
| Ovaritis ...                         | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 2                         | ...   |
| Prolapsus Uteri ...                  | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 4                         | ...   |
| Ulcer of Uterus... ..                | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 2                         | ...   |
| Leucorrhœa ...                       | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 4                         | ...   |
| Vaginitis ...                        | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 2                         | ...   |
| Amenorrhœa ...                       | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 2                         | ...   |
| Dysmenorrhœa ...                     | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 5                         | ...   |
| Menorrhagia ...                      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 13                        | ...   |
| Metritis ...                         | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 3                         | 1     |
| Uterine Hæmorrhage ...               | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 3                         | 1     |
| Abortion ...                         | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 31                        | ...   |
| Uterine Inertia ...                  | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | ...   |
| Child-birth ...                      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 76                        | ...   |
| Hysteralgia ...                      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | ...   |
| Milk Fever ...                       | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 2                         | ...   |
| Retained Placenta ...                | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | ...   |
| Puerperal Fever ...                  | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                  | ...   | 1                         | 1     |
| Inflammation of Male Mamilla ...     | 1              | ...   | 2         | ...   | ...       | ...   | 3              | ...   | 3                    | ...   | ...                       | ...   |
| Ostitis and Periostitis ...          | 32             | ...   | 2         | ...   | 11        | ...   | 45             | ...   | 72                   | ...   | 25                        | 1     |
| Mollities Ossium ...                 | ...            | ...   | ...       | ...   | ...       | 1     | ...            | 1     | ...                  | ...   | ...                       | ...   |
| Caries ...                           | 2              | ...   | ...       | ...   | 3         | ...   | 5              | ...   | 17                   | ...   | 11                        | ...   |



| CAUSES OF ADMISSIONS AND DEATHS.           | EUROPEAN ARMY. |       |           |       |           |       |                |       | NATIVE ARMY<br>OF INDIA. |       | JAIL POPU-<br>LATION OF<br>INDIA. |       |
|--|----------------|-------|-----------|-------|-----------|-------|----------------|-------|--------------------------|-------|-----------------------------------|-------|
|  | BENGAL.        |       | MADRAS.   |       | BOMBAY.   |       | ARMY OF INDIA. |       |                          |       |                                   |       |
|  | Admitted.      | Died. | Admitted. | Died. | Admitted. | Died. | Admitted.      | Died. | Admitted.                | Died. | Admitted.                         | Died. |
| Osteo-Myelitis of Bone                     | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | ...                               | ...   |
| Necrosis                                   | 6              | ...   | 3         | ...   | 4         | ...   | 13             | ...   | 13                       | ...   | 22                                | 1     |
| Hypertrophy of Bone                        | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | ...                               | ...   |
| Exostosis                                  | ...            | ...   | ...       | ...   | 1         | ...   | 1              | ...   | 2                        | ...   | ...                               | ...   |
| Synovitis                                  | 135            | ...   | 43        | ...   | 50        | ...   | 228            | ...   | 310                      | ...   | 142                               | ...   |
| Ankylosis                                  | 5              | ...   | ...       | ...   | 3         | ...   | 8              | ...   | 4                        | ...   | 1                                 | ...   |
| Dropsy of Joints                           | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 4                        | ...   | ...                               | ...   |
| Ulceration of Cartilage                    | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Loose Cartilage...                         | 9              | ...   | 5         | ...   | ...       | ...   | 14             | ...   | 2                        | ...   | ...                               | ...   |
| Relaxed Ligaments                          | ...            | ...   | 1         | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Talipes                                    | 2              | ...   | ...       | ...   | 2         | ...   | 4              | ...   | ...                      | ...   | ...                               | ...   |
| Flatfoot                                   | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | ...                      | ...   | ...                               | ...   |
| Conjoined Finger                           | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Edema of Leg                               | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 3                        | ...   | 2                                 | ...   |
| Progressive Muscular Atrophy               | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | 3                        | ...   | ...                               | ...   |
| Atrophy of Muscles                         | 4              | ...   | ...       | ...   | ...       | ...   | 4              | ...   | 7                        | ...   | 2                                 | ...   |
| Contraction of Tendons and Museles         | 6              | ...   | 1         | ...   | 5         | ...   | 12             | ...   | 13                       | ...   | 2                                 | ...   |
| Strabismus                                 | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | 3                                 | ...   |
| Enlargement of Bursæ                       | 9              | ...   | 6         | ...   | 9         | ...   | 24             | ...   | 14                       | ...   | 2                                 | ...   |
| Bunions and Corns                          | 23             | ...   | 8         | ...   | 3         | ...   | 34             | ...   | 8                        | ...   | 1                                 | ...   |
| Ganglion                                   | 5              | ...   | ...       | ...   | 1         | ...   | 6              | ...   | 2                        | ...   | 1                                 | ...   |
| Obesity                                    | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | 2                        | ...   | ...                               | ...   |
| Abscess                                    | 729            | 1     | 190       | 1     | 205       | ...   | 1,124          | 2     | 2,101                    | 4     | 3,677                             | 10    |
| Guinea-worm                                | ...            | ...   | 5         | ...   | 2         | ...   | 7              | ...   | 530                      | ...   | 366                               | ...   |
| Skin Diseases                              | 576            | ...   | 222       | ...   | 139       | ...   | 937            | ...   | 1,585                    | ...   | 853                               | ...   |
| Chilblain                                  | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 3                        | ...   | ...                               | ...   |
| Ulcer                                      | 724            | ...   | 266       | ...   | 277       | ...   | 1,267          | ...   | 3,226                    | ...   | 4,357                             | 5     |
| Boil                                       | 1,007          | ...   | 360       | ...   | 188       | ...   | 1,555          | ...   | 3,857                    | ...   | 1,242                             | ...   |
| Carbuncle                                  | 10             | ...   | ...       | ...   | 3         | ...   | 13             | ...   | 31                       | ...   | 132                               | 3     |
| Whitlow                                    | 168            | ...   | 45        | ...   | 44        | ...   | 257            | ...   | 366                      | ...   | 247                               | ...   |
| Falling off of Nails                       | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | ...                               | ...   |
| Elephantiasis                              | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 2                        | ...   | 22                                | ...   |
| Atrophy of Nails                           | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | ...                               | ...   |
| Tumours and Cysts                          | 30             | ...   | 7         | ...   | 8         | ...   | 45             | ...   | 53                       | ...   | 56                                | ...   |
| Cicatrix                                   | 3              | ...   | ...       | ...   | ...       | ...   | 3              | ...   | 1                        | ...   | ...                               | ...   |
| Pediculi                                   | ...            | ...   | ...       | ...   | 1         | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| Mycetoma                                   | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 5                                 | ...   |
| Itch                                       | 144            | ...   | 42        | ...   | 58        | ...   | 244            | ...   | 1,484                    | ...   | 1,207                             | ...   |
| Irritation and Sting of Plants and Insects | 20             | ...   | 2         | ...   | 3         | ...   | 25             | ...   | 239                      | ...   | 131                               | ...   |
| General Debility                           | 372            | ...   | 221       | ...   | 401       | 1     | 994            | 1     | 1,915                    | 45*   | 1,810                             | 165*  |
| Delirium Tremens and Alcoholism            | 323            | 7     | 22        | 1     | 100       | 1     | 445            | 9     | 14                       | 2     | ...                               | ...   |
| Vegetable Poisons...                       | 25             | ...   | ...       | ...   | ...       | ...   | 25             | ...   | 36                       | 6     | 9                                 | ...   |
| Mineral Poisons...                         | 2              | ...   | ...       | ...   | ...       | ...   | 2              | ...   | 22                       | ...   | 5                                 | ...   |
| Frostbite                                  | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | ...                               | ...   |
| Gaseous Poisons                            | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | ...   | ...                               | ...   |
| Poisoned Wounds                            | 1              | ...   | 2         | ...   | ...       | ...   | 3              | ...   | 9                        | ...   | 2                                 | ...   |
| Snake-bite                                 | ...            | ...   | 1         | ...   | 1         | ...   | 2              | ...   | 11                       | 1     | 24                                | ...   |
| Struck by Lightning                        | ...            | ...   | ...       | ...   | 7         | 6     | 7              | 6     | ...                      | ...   | ...                               | ...   |
| Dynamite Explosion                         | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | 2     | ...                               | ...   |
| Multiple Injury                            | 1              | 2     | 1         | ...   | 1         | 2     | 3              | 4     | 2                        | 1     | 16                                | 6     |
| Asphyxia by Drowning                       | ...            | 10    | ...       | 5     | ...       | 6     | ...            | 21    | ...                      | 11    | 2                                 | 3     |
| „ by Hanging                               | ...            | 1     | ...       | ...   | 2         | ...   | 2              | 1     | ...                      | ...   | 1                                 | ...   |
| Exposure to Cold                           | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 3                        | ...   | ...                               | ...   |
| Burns and Scalds                           | 33             | ...   | 10        | ...   | 11        | ...   | 54             | ...   | 309                      | ...   | 292                               | 2     |
| Contusions                                 | 1,463          | ...   | 436       | ...   | 455       | ...   | 2,354          | ...   | 4,834                    | ...   | 2,110                             | 2     |
| Wounds                                     | 1,026          | ...   | 331       | ...   | 303       | ...   | 1,660          | ...   | 2,062                    | 8     | 3,537                             | 4     |
| „ Gunshot                                  | 30             | ...   | 9         | 1     | 14        | 2     | 53             | 3     | 28                       | 5     | 11                                | 1     |
| Concussion of Brain                        | 22             | 2     | 3         | ...   | 4         | ...   | 29             | 2     | 30                       | 1     | ...                               | ...   |
| „ of Spine                                 | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | 1     | ...                               | ...   |
| Fractures                                  | 161            | 9     | 52        | 1     | 42        | 4     | 255            | 14    | 229                      | 8     | 314                               | 13    |
| Sprains                                    | 1,060          | ...   | 312       | ...   | 310       | ...   | 1,682          | ...   | 1,269                    | ...   | 233                               | ...   |
| Dislocations                               | 45             | ...   | 10        | ...   | 15        | ...   | 70             | ...   | 63                       | 1     | 47                                | ...   |
| Foreign bodies impacted                    | 2              | ...   | 1         | ...   | ...       | 1     | 3              | 1     | 13                       | ...   | 8                                 | ...   |
| Injury of Spinal Cord                      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 4                                 | ...   |
| Suicide by Hanging                         | ...            | ...   | ...       | 1     | ...       | ...   | ...            | 1     | ...                      | ...   | ...                               | 4     |
| „ Cutthroat                                | 3              | 1     | 1         | ...   | 2         | 1     | 6              | 2     | ...                      | ...   | 24                                | 2     |
| „ Arsenic                                  | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | ...                               | 1     |
| „ Opium                                    | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | ...                               | 1     |
| „ Drowning                                 | ...            | 1     | ...       | ...   | ...       | ...   | ...            | 1     | ...                      | ...   | ...                               | ...   |
| „ Gunshot                                  | ...            | 9     | ...       | 4     | ...       | 2     | ...            | 15    | ...                      | 16    | ...                               | ...   |
| „ not stated                               | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | 4     | ...                               | ...   |
| „ Jumping from a height                    | ...            | 1     | ...       | ...   | ...       | ...   | ...            | 1     | ...                      | ...   | 3                                 | 3     |
| Executed                                   | ...            | 1     | ...       | 1     | ...       | ...   | ...            | 2     | ...                      | 4     | ...                               | ...   |
| Murder and Homicide                        | ...            | 4     | ...       | ...   | ...       | ...   | ...            | 4     | ...                      | 12    | ...                               | 11    |
| Rupture of Spleen                          | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 4                                 | 4     |
| „ „ Intestines                             | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | ...   | 1                                 | 1     |
| „ „ Viscera                                | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 1                        | 1     | ...                               | ...   |
| „ „ Tendons                                | 1              | ...   | ...       | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| „ „ Muscles                                | 1              | ...   | 3         | ...   | ...       | ...   | 4              | ...   | ...                      | ...   | ...                               | ...   |
| Blisters of the Feet                       | 267            | ...   | 59        | ...   | 50        | ...   | 376            | ...   | 2,954                    | ...   | 13                                | ...   |
| Punished                                   | ...            | ...   | 1         | ...   | ...       | ...   | 1              | ...   | 7                        | ...   | 28                                | ...   |
| Gunshot wound in action                    | ...            | ...   | 1         | ...   | ...       | ...   | 1              | ...   | ...                      | ...   | ...                               | ...   |
| No appreciable disease                     | 96             | ...   | 34        | ...   | 13        | ...   | 143            | ...   | 29                       | ...   | 3                                 | ...   |
| Cause not ascertained                      | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | 29                       | 9     | 54                                | ...   |
| Absent Deaths in the Native Army           | ...            | ...   | ...       | ...   | ...       | ...   | ...            | ...   | ...                      | 352   | ...                               | ...   |

\* Including deaths from Anæmia.

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